Historic, Archive Document

Do not assume content reflects current scientific knowledge, policies, or practices.

The second secon
911
The state of the s
4. 73
1 × 2 × 1
and the same of th
1,00
477
19
· · · · · · · · · · · · · · · · · · ·
V.

2 1940 & 5. B. Department of Agriculture.

1940 Guide to Fall Manting

Daffodils and other Bulbs

New Roses, Peonies, Iris, Etc.



Bulbs and Plants for 1940 Fall Planting

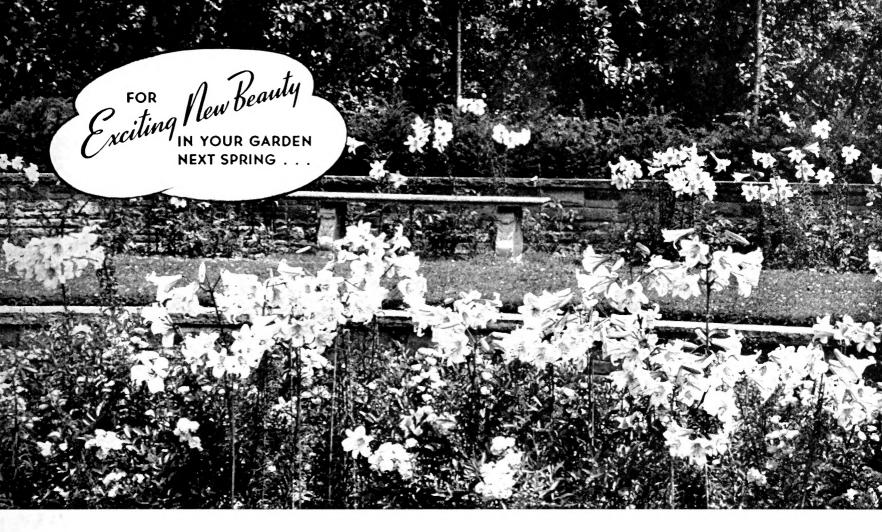
7he Wayside | Gardens Co.

A Challenge to More Adventure in Your Garden

How many new flowers are you adding to your garden this summer? Or have you sagged a bit into a kind of too comfortable floricultural rut, as some of our friends have recently admitted they've done? It's easy to do—the fun of gardening is to experience the constant quickening of new excitement, new challenges to your skill as a planner and cultivator. It's apt to lose some of its interest when the same varieties are repeated year after year till even though beautiful, they become habit and you can produce them without the care and cunning and joyful anticipation and hope that once made them a fascinating adventure.

Decide now to embark on new quests of beauty next spring. There are enough fabulous possibilities in this book (and our spring catalog described on page 46) to chart a 10-years' voyage of discovery that can make your garden a new triumph of uncommon loveliness—"A Wayside Gardens Garden"—and give you a new enthusiasm, new enjoyment and new pride in accomplishing and owning it.





Finer Quality Wayside Bulbs Planted Chis Fall

To have the garden that fulfills your expectations, you simply co-operate with Nature.

Nature insists, of course, that spring-flowering bulbs be planted in the fall. She shows also a marked preference for the fall planting of many other flowers, including all that are shown in this book. Such planting well repays you for reviving your fall gardening interest that sometimes wanes with the bloom of summer.

For instance, plant your Alpine and Herbaceous Plants between September 1st and November 1st; Roses from October 15th to December 1st; Peonies, German and Japanese Iris from September 1st to frost; Oriental Poppies and Pyrethrums from August 15th to October 15th; Dutch bulbs from October 1st until ground is frozen; Madonna Lilies from August 15th to November 1st; all other Lilies immediately when received, for we ship right at planting time.

Wayside Assures You More Varieties and More Abundant Bloom

But Nature rewards you more bountifully and more surely if you plant only the finest bulbs and true strain, strong rooted hardy plants—and if you seek out more novel and colorful varieties.

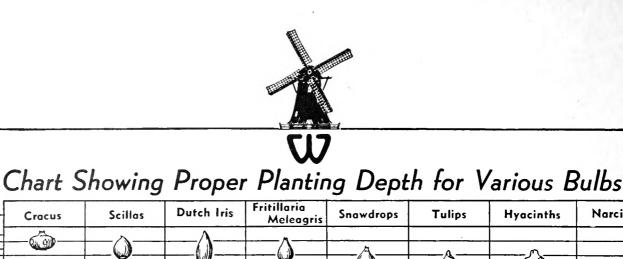
The war may prevent us from importing certain classes of bulbs, but Wayside's faultless quality, known to most gardeners, will remain unchanged and unsurpassed. This is assured by our unique relationship with Holland's finest developers and growers of bulbs, the famous firm of Grullemans, of which our Secretary is a member—an advantage no other importer enjoys. The cream of the Grullemans' crop is being set aside for you and other Wayside customers.

You find in this catalog the choicest collection of flower bulbs ever brought together in this country, possible only because of this Netherlands connection. It includes an unequalled selection of Tulips, hundreds of the choicest varieties of Lilies and Daffodils, Crocus, Scillas, Iris and a splendid collection of rare and unusual bulbs we're confident no other importer can match—a wealth of unusual beauty to make your early garden "A Wayside Gardens Garden" —the envy of everyone who sees it.

Included in this fall planting catalog are only a few of the hundreds of pedigreed hardy plants shown in our big spring catalog. See page 46 for more about this remarkable catalog.







In	Cracus	Scillas	Dutch Iris	Fritillaria Meleagris	Snawdrops	Tulips	Hyacinths	Narcissi
In.			<u> </u>		A			
3 1/2-							E	,M_
4 1/2								
5 1/2								

Da nat be careless about drainage.

Pratect all bulbs against frost damage.

We Ship at Planting Time

Your order for fall planting is carefully studied immediately upon receipt at our offices and a shipping schedule set up on the basis of correct planting times in your geographical location. This is done, not by clerks, but by a responsible member of the Company with long experience. When all or parts of your order reaches you, you know it's time to plant. Where Lilies or plants are better put out in the spring, we hold them over and ship then. Our customers have told us they appreciate this helpful professional service.

A Guarantee That Protects You

You know, and scores of thousands of gardeners all over the country know, the full satisfaction

of buying from Wayside. For we guarantee every bulb we send out to be in first class condition in every respect, of top size and true to name. We further guarantee that all will bloom for you if you give them reasonable care and carry out our cultural instructions which are enclosed with each shipment. Your money will be refunded or new bulbs sent if they do not come up to our claims or your expectations. We also guarantee safe arrival to all points within the United States, and upon your notice, will replace any damaged bulbs immediately, at our expense.

We do not believe that such a guarantee is made by any other firm in America. It is possible only because of the extraordinary standing and quality of our import source. You may order with complete confidence.

Julips and Hyacinths from France

Tulipa Clusiana



French Roman Hyacinths

The early Roman Hyacinth, with its graceful spike af fragrant bells, is one af the earliest of all winter-flawering bulbs.

They may be placed in the more artistic arnamental bowls, using our prepared Bulb Fiber as a filler, which only needs to be kept cantinually maist, requires no additional fertilizer, and in which the bulbs thrive and bloom luxuriantly. Bulbs planted in September blaam in December.

	Per 12	Per 100
White. Extra large bulbs	\$1.90	\$12.00
Blue. Extra large bulbs	1.15	7.00
Pink. Selected bulbs	1.15	7.00

*Tulipa chrysantha

Doz. \$0.75, 100 \$6.00

Small flowers on slender stems, yellow exterior of petals often flushed with copper-red, very charming. Height 6 inches.

*Tulipa clusiana

Doz. \$0.75, 10 \$6.00

A charming species, known as the Lody Tulip. Small flower on 14-inch stem, white, exterior crimson, dark blue bose.

Tulipa Chrysantha



Bulbs from Holland

The temporary occupation of Dutch territory by the German Army we fear will prevent the importation of Tulips, Hyacinths, Crocus, Muscari, Scillas, etc., this year from Holland.

A Special Tulip Catalog

We are closely in touch with the situation abroad and if for one reason or other it does become possible to import Tulips, Hyacinths, Crocus, Scillas, etc., from that country, we will issue and mail you a special catalog offering these imported items.

Bulb Fields Not Damaged

The bulb fields have not been damaged by fighting nor have they been flooded. The bulb growing industry in Holland is intact but in great difficulty. But, the Hollanders at the head of this industry are resourceful. We are positive that our inability to obtain certain bulbs from abroad is only temporary and will last only as long as the war.

Use Daffodils This Year

In view of all this uncertainty, it is our recommendation that wherever it is proctical you plant this year our American grown Daffodils, Dutch Iris, and Lilies. We offer in this catalog a splendid list of American grown bulbs. The new Daffodils are superb. They offer great beauty as well as unlimited variety. They increase rapidly and require little core. All in all, they are an excellent investment. The Dutch Iris also are colorful, inexpensive flowers which do very well in any garden.

Order Your Daffodils Immediately

The number of good Daffodils grown in America is sufficient to take core of normal demands. But **there are not enough** Daffodils available to fill all orders under the present conditions. We earnestly request that you **order your requirements immediately.** We will fill orders in the same rotation as received and will do so for as long as our stock lasts. Shipment of your order will be made as usual early this autumn.

Brilliant Colors in Early Spring

There are several brilliantly and gay colored perennials which flower at "Tulip Time." We recommend they be used to temporarily take the place of Tulips. The new beautifully clear colored Creeping Phlox make a gay display for very little cost. Then, there is the new pale yellow Alyssum and new large flowered white Iberis Snowflake. They are followed immediately by Golden Doronicums, Bleeding Hearts, Iris, and Poppies, so that your spring garden need not be without color. These plants ore offered on pages 47-48, 52-54, 57 and 60.

P.S.

We are not offering any American or Japanese grown Tulips because they have proven after careful testing over a number of years to be of inferior quality!

Your Garden Can Afford to be Extravagant with **Daffodils**

Plant Some this Fall and You Have More and More Daffodils Each Spring

Daffodils reward you richly everywhere. They announce that spring is here. They are most prolific in bloom, giving you hosts of cut flowers. They're easy to grow, require less care. In the early spring the cheerful flowers endure inclement weather and unseasonable cold without damage. A child can grow them, and they multiply rapidly if the right quality bulbs are used, doubling your dividends of beauty year by year. No garden is too modest to enjoy lots of Daffodils.

After Tulips, and possibly Lilies, no other one group of flowers grown from bulbs offers you such range of variation and desirable novelty as the Narcissi. Each year we have added to our listings to keep pace with increasing popularity—this catalog gives you the widest choice of tested and guaranteed varieties you can find anywhere.

An outstanding group is the Incomparabilis, of which we offer more than a score—and every one distinguished. But the white and yellow Trumpets, the Barri and Leedsi varieties are almost equally well liked and include splendid varieties of recent development.

Daffodils of the Future

Don't miss taking a look into spring gardens of the future, on pages 18 and 19 where we list the Daffodils that will be the popular varieties 10 to 15 years from now. This leadership in good new varieties is one of the things that makes Wayside Gardens the chief source of supply for America's most successful gardens.

In this catalog we follow the now standard classifications or divisions. We have tried to make our descriptions graphic and to visualize the principal varieties in the numerous large and faithfully colored illustrations. In addition, we have indicated by an * those varieties considered by Daffodil experts as "tops" and most reasonably priced. Also, at the head of each classification we recommend the best buys this year in that particular group.

Remember that Narcissi multiply rapidly. Many of our customers have actually made their investment in Narcissi profitable beyond their own enjoyment of these lovely flowers by selling the yearly increase to friends and neighbors. And again we repeat it's one of the easiest of bulbs to grow.

Barri Narcissus, Diana Kasner



Narcissus Naturalized in Grass



Narcissi - Daffodils

Yellow Crumpet Daffodils

Particularly Recommended In This Class: For dark yellow—Dawson City; for pale yellow—Youth

Division 1a: Trumpet as long or longer than perianth segments, trumpet lemon, yellow or sulphur colored, with perianth of same shade but not of white.

Aerolite Doz. \$1.75, 100 \$11.25 The large flower is beautifully proportioned, giving the impression of gracefulness, despite its size; perianth deep primrose, with a medium yellow trumpet which is left in bold relief by the broad pointed star formed by the opening outer petals, an inch and a half wide; medium early, but remains until late, and is one of the longest lasting of all Daffodils in the garden or after being cut. (Color illustration, page 9.)

Llasnam

**Each \$0.35, Doz. \$2.60, 100 \$17.25*

**Wide chart densely frilled trumpet of any pellow a shadd denser.

Wide, short, densely frilled trumpet of pure deep yellow, a shade deeper than the perianth; finely placed with a good neck; flower "looks you in the eye;" excellent for landscape groups, also for forcing; very early.

Cleopatra Doz. \$1.75, 100 \$11.25 splendid flower which has won many awards and is well known every A splendid flower which has won many awards and is well known every where; lemon-yellow perianth, overlapping petals; trumpet light yellow; very late.

Dawson City Each \$0.35, Doz. \$2.00; 100 \$17.25 Much overlapping and flat perianth with a very smooth trumpet, nicely flanged at the mouth. This perfect flower is golden yellow throughout. Great favorite in England.

Emperor

Doz. \$1.30, 100 \$8.50 Doz. \$1.40, 100 \$9.25 Round Bulbs Double Nosed Bulbs Perianth primrose, trumpet darker, a forcing and bedding flower of proven merit. Still a fine old variety.

Doz. \$1.30, 100 \$8.50 Golden Spur Uniform yellow, a most popular Daffodil for forcing or for the garden. Kimberlay Each \$0.50, Doz. \$5.00, 100 \$36.25

Perfectly balanced flower, delicate pale sulphur-yellow throughout, very fine new variety on tall strong stems. Flowers of great substance and lasting long. A most pleasing break of coloring in a long list of deep yellow trumpet Daffodils.

King Alfred

Top size Round Doz. \$1.40, 100 \$9.25

Mammoth Doz. \$1.30, 100 \$9.25 A king among the fine varieties. Rich, lustrous golden yellow throughout. Extremely vigorous in habit. Perianth often measures 4 inches across, trumpet fully 2 inches. The most popular variety for forcing and the garden.

One of the largest yellow Trumpets of unusually strong texture and lasting remarkably long in condition, perianth slightly reflexing, trumpet long, rich golden yellow. It is our opinion this is one of the finest of the yellow Trumpet Daffodils. (Color illustration, page 15.) Lord Wellington

Doz. \$2.05, 100 \$13.00 A strong grower and exceptionally tall; clean, golden color, fine substance; very late.

Doz. \$1.50, 100 \$10.00

A much improved and enlarged Emperor, free flowering and hardy.

The superb, heavily frilled trumpet of beautiful golden yellow, glittering as if sprinkled with gold dust, backed by the symmetrical soft sulphuryellow perianth, presents an unforgettable picture. The entire flower suggests rugged proportionate beauty. The length of the stem and the quality of the foliage strengthen the first impression obtained from the blooms. At the flower shows it is a consistent winner. Robert Sydenham

tatendam Each \$1.25, Doz. \$12.50 An extremely large golden yellow Trumpet Daffodil of superb yet graceful proportions. Massive overlapping deep golden yellow perianth, large, flaring, well-formed trumpet. A very vigorous grower most suitable for exhibition purposes *Statendam flaring, well-formed exhibition purposes.

Tresserve One of the leaders among the new giant Trumpets; deep canary-yellow with a pale perianth, the segments of which reach forward about the trumpet, producing a flower of distinct individuality; the trumpet mouth, 2 inches across, is deeply laciniated.

Tarwick

Dez. \$1.75, 100 \$11.25

Another of the striking new King Alfred seedlings outstanding in every way and very early; refined stem and neck bearing a star-shaped perianth of great substance; golden yellow, with trumpet a shade deeper in color.

Each \$0.40, Doz. \$2.75, 100 \$20.25 *Youth A superb flower of very good form and invaluable for exhibition. The perianth is flat and overlapping with long trumpet beautifully proportioned. A clear shade of pale lemon-yellow throughout. Outstanding. (Color illustration, page 16.)

White Crumpet Daffodils
Particularly Recommended In This Class is Roxane

Division 1b: Varieties with white perianth and white or nearly white

trumpet, including pink or apricot trumpets.

Ada Finch

Each \$0.90, Doz. \$10.25, 100 \$81.25

Exquisite white variety, with snow-white flowers and beautifully shaped trumpet. Fine for garden and show use.

*Beersheba Each \$1.75, Doz. \$17.50 Perianth and trumpet of magnificent proportions. Sturdy foliage and stem. Height 20 to 22 inches. Its color is not pure white, yet is expressive of purity in the highest sense. Those who are forming collections of fine Narcissus rate Beersheba at the top of the large white Trumpets. (Color illustration, page 9.)

*Outstanding varieties on which prices have been greatly reduced.

Eve Each \$0.50, Doz. \$5.00, 100 \$50.25 Of good size but of such perfect proportions that the name suits it absolutely; a harmony in white and old ivory, with even the pistil and stamens blending into the color scheme; the green and gold shading at the outer base of the trumpet adds to the flower's delightful charm.

**Each \$0.35, Doz. \$2.60, 100 \$17.25

Each \$0.35, Doz. \$2.60, 100 \$17.25 In our trial gardens this magnificent white Daffodil has received the admiration of hundreds of visitors. Its sparkling purity as well as its strength of bloom, so well able to resist heat, has made it one of our favorites. It should be in every collection.

Giant Trumpet type with pure ivery-white perianth, of informal design, with trumpet of deep cream-yellow, tall, fine for small groups or naturalizing in dim shade; though of delicate appearance, it is of good substance and lasts well; early. Each \$0.35, Doz. \$2.60, 100 \$17.25

Does of the very few members of the "Pink Daffodil" class; among the daintiest of all the Trumpets; medium in height with a starry shaped perianth of informal type; nicely proportioned trumpet of saffron-yellow turning to apricot-pink; delightfully charming at all stages; very early. Lovenest

Mrs. E. H. Krelage (White King Alfred)

A charming visitor standing before a bed of this exquisite variety asked us: "Is this the White King Alfred?" That question conveys quite satisfactorily the impression its flowers make. The pristine purity of this regal flower, the play of light on its balanced petalage, the graceful curve of the trumpet brim are unforgettable. An excellent grower. Easy to force, long-stemmed. Hos no rival at the shows. (Color illustration, page 15.)

*Mrs. R. O. Backhouse

Each \$0.90, Doz. \$10.25, 100 \$81.25

This is the famous "Pink Daffodil;" fine informal perianth of ivory-white, and beautifully proportioned, slim long trumpet of apricot-pink, changing to shell-pink at the deeply fringed edge; delicately beautiful but of exceptional substance; long lasting; early, belongs in every collection. (Color illustration, page 9.)

Fach \$0.45 Doz. \$3.50, 100 \$26,25

resident Carnot Each \$0.45, Doz. \$3.50, 100 \$26.25
A self-colored creamy white trumpet of the Olympia type, with perianth petals slightly twisting and reaching forward, adding beauty of form to the charming color harmony.

oxane President Carnot

Each \$2.50, Doz. \$25.00 A very large white trumpet of most perfect shape. Highly recommended. Considered by many a better variety than Beersheba. (Color illustration, page 16.)

Bowl of Van Waveren's Giant



${\mathcal B}$ icolor Daffodils

Porticularly Recommended In This Class Is Spring Glory

Division 1c: Bicolor Trumpet Doffodils, with white or whitish perianth and a yellow, lemon or pale primrose trumpet.

Empress Doz. \$1.30, 100 \$8.50 An old voriety still deservedly popular; broad overlapping perionth with troce of gold down center of each cream-white petol; groceful trumpet of good proportions, and uniform, deep canary-yellow.

Doz. \$2.30, 100 \$14.25

Each \$0.45, Doz. \$3.75, 100 \$28.75 Sylvanite A striking new variety with broad overlapping perianth of creamy white, and light canary trumpet; strong grower, but groceful.

Very delicately colored giont Trumpet of moderate size; cream-colored perianth and pale lemon trumpet slightly recurved at mouth; early.

Doz. \$1.30, 100 \$8.50 Spring Glory A great fovorite, both for the garden and for forcing; pure yellow trumpet slightly paler perianth, excellent stem, and always free blooming. (Color illustration, page 16.)

Doz. \$2.05, 100 \$13.00 Van Waveren's Giant Enormous flower with deep yellow trumpet, well opened; perianth pale yellow with outer petols exceptionally broad and inner ones usually slightly twisted, making the flower more graceful.

Doz. \$1.30, 100 \$8.50 The perianth is pure white, broad, flat and overlapping, and stands well at right angles to the lorge golden yellow trumpet. A flower of great



Incomparabilis Narcissus, Croesus

Incomparabilis Narcissi

Porticularly Recommended In This Closs: For oll yellow, is Yellow Poppy; for yellow cup with white perianth, is John Evelyn

Incomparabilis, cup or crown measuring from one-third to Division 2: nearly the length of the perianth segments.

Each \$0.50, Doz. \$5.00, 100 \$36.25 Abelard Broad yellow cup, orange tint at edge, and showy orange anthers, supported by broad primrose perianth of exceptionally good substance; beautiful in the unfolding bud, and unusually long lasting flower.

Doz. \$1.75, 100 \$11.25 Snow-white perianth, with broad short golden yellow trumpet, very free flowering, a perfect, beautifully molded flower of great beauty, has excellent substance. (Color illustration, page 10.)

Doz. \$2.25, 100 \$14.00 Large white overlapping perianth, chrome-oronge crown; very effective. A most free flowering and robust growing variety, splendid in the gorden. Great in naturalized groups because it multiplies and blooms so freely.

Doz. \$1.25, 100 \$8.25 Bernardino Perianth cream colored, the frilled and fluted cup stained deep apricotoronge at its edge. A good hordy grower which forms nice clumps in a short time.

Brightling Doz. \$2.25, 100 \$14.00 Lorge and flat primrose-colored perionth; the expanded, flat orange cup has a double frilled margin of orange-red.

Doz. \$1.30, 100 \$8.50 Universally popular both for the garden and for exhibition; light canary-yellow perianth of perfect form, with outer petals neorly touching, the inner ones overlapping, opening flot; broad fluted cup of rich orange to base; substantial, free flowering, and a fine propagator.

The perianth is pure white and the cup a brilliant flome-orange. One of its most remorkable qualities is that the color does not fade but rother intensifies with age. The flower hos unusual losting qualities. Its greatest beauty lies in the startling contrast between petals and cup which makes it stand out even in the largest collection of Daffadils. An exhibition variety "par excellence." (Color illustration, page 10.) *Dick Wellband

Each \$0.45, Doz. \$3.75, 100 \$28.75 Francisca Drake The pure white perianth petals are of unusual substance, an inch and a half wide, and tinted gold at the base, which shows through on the outside; the cup, wide and deep, is golden yellow at the base; changing grodually to flome-oronge at the densely frilled edge; the flowers are held well above the fine folioge and give the effect of a flock of white seaguls taking flight; strong growing and free flowering. (Color illustration, page 15.)

allipoli Each \$0.40, Doz. \$2.70, 100 \$19.25 World-famous variety, citron-yellow perianth, cup deeply fluted to base and with a double frill effect at edges, is yellow, shoding to vivid oronge; somewhat drooping; very decorative.

terios Doz. \$1.30, 100 \$8.50 A most refined flower. Creomy yellow perionth, star-shaped; pale orange cup, slightly frilled. A deliciously beautiful variety, a clump of which placed near an evergreen would make an unusually interesting picture. Very early.

*John Evelyn Doz. \$2.05, 100 \$13.00 Outstanding among the new Incomparabilis hybrids; flatly opening peri-anth, 4 to 5 inches across, with a flat cup neorly 2 inches in diameter, densely frilled, the perianth being pure white without a trace of shad-ing, and the cup lemon-yellow and fluted or shirred to the base; good neck; strong grower; free flowering and a good propagator; one of the greatest Daffodils. (Color illustration, page 15.)

Doz. \$1.10, 100 \$7.25 Perianth sulphur-white with long, well-rounded petals, storlike in effect; cup chrome-yellow edged bright oronge. A showy flower for outdoors; it holds its color splendidly. Height 18 inches.

Doz. \$1.40, 100 \$9.25 A self-colored, rich golden yellow flower of unusually good form and excellent substance. A very distinct type. It is one of the best golden yellow short cups.

Milford-Haven Each \$0.35, Doz. \$2.60, 100 \$17.25 Fine flower with cream-white perianth and wide cup ruffled and deeply frilled at edge, chrome-yellow at base and shading into rich orange-scarlet, the same gorgeous color combination as in the Montbretia "His Majesty."

Frange Glow

Each \$0.40, Doz. \$3.75, 100 \$28.75
Flowers ore very large, with broad, flat yellow perianth often 5 inches across. The cup is deep glowing orange, beautifully frilled. Of fine proportions, this is an outstanding Daffodil.

ed Shadow Each \$0.55, Doz. \$5.25, 100 \$41.25 A most attractive flower of bold appearance. The perianth is creamy yellow and the cup is dark yellow with orange-red margin. It is unusually free flowering and a strong grower. Although one of the latest Incomparabilis types to flower, it forces well and is very attractive in pots. One of the best exhibition flowers. Red Shadow

> *Outstanding varieties on which prices have been greatly reduced.

Red Cross Doz. \$2.30, 100 \$14.25 Famous throughout the Daffodil world; extra large, strong flower, opening flat, primrose-yellow perianth, and deep yellow cup densely frilled, af deep orange; substantial and long lasting, and fine both in the garden and for exhibition.

Sir Watkin Doz. \$1.10, 100 \$7.25 Perianth primrose-yellow; large and well-formed yellow cup; tinged deep yellow. A giant among the medium Trumpets.

Stella Pratt Doz. \$2.05, 100 \$13.00 Not unlike Red Cross, star-shaped perianth of light primrose, deep yellow trumpet, shading to orange.

Walter Hampden Each \$0.60, Doz. \$6.25, 100 \$48.75 Very tall and outstanding; bright primrose perianth and pure yellow trumpet af Loudspeaker type, with a tint of orange in the frills; very vigorous grower; medium late. (Color illustration, page 10.)

Nitewell

Doz. \$1.25, 100 \$8.25

Whitewell Pure white, broad petaled starry perianth, opening flat, or slightly reflexed; cup fluted and frilled, deep primrose, with orange edge; flower held well above foliage.

Will Scarlett Doz. \$1.40, 100 \$9.25

Medium sized flower of informal habit; reflexed perianth, petals often slightly curled; good cup of yellow ochre with flaming orange-scarlet edge; fine for the rock garden or for naturalizing near a small pool. *ellow Poppy Doz. \$1.25, 100 \$8.25*

Among all the fine Daffodils of recent introduction, few have more quickly made a name for themselves—a flower of good size, with wide flaring trumpet, 11/2 inches ocross, the whole flower being finely proportioned, and borne on a tall stem with a good neck; in color the perianth is pure yellow, and the cup of the same lovely shade deepening slightly at the frilled edge; conspicuous styles of the same shade as the perianth add to its beauty; outstanding and in every way a satisfactory, as well as a sensational flower, both in the garden and as a flower for cutting. Yellow Poppy cutting.

Barri Narcissi

Particularly Recommended In This Class is Firetoil

3: Barri, cup and crown measuring less than one-third the length of the perianth segments.

Giant flower, pure white perianth opening flat, star-shaped, with individual petals over $1\frac{1}{2}$ inches wide; broad, citron-yellow cup with blood-orange frill; strong grower, fine substance and wonderfully free flowering; very late. Alcida

Anna Croft Doz. \$1.75, 100 \$11.25 One of the leaders in every show ond equally fine in the garden; perianth light primrose, supporting a large sized trumpet deeply crinkled and frilled; cup of darker yellow shading to orange at edge; very tall stem; medium early.

Bath's Flame Doz. \$1.35, 100 \$8.75 Yellow perianth, deep yellow cup with broad edge of orange-red. The petals are very long, giving the flower a distinct and outstanding character. A perfection in scarlet and gold. Long stems.

Brightling Doz. \$2.25, 100 \$14.00 A very refined and beautiful flower, broad primrose perianth with overlapping segments, large flat orange crown with a double frilled fiery orange-red margin.

Doz. \$1.10, 100 \$7.25 Large, broad, spreading perianth of soft yellow; short yellow cup, edged orange-scarlet. One of the most useful of all Daffodils. Splendid tor the border or naturalizing. Height 21 inches. Conspicuus

Doz. \$1.30, 100 \$8.50

A pure white perianth and a large fluted yellow cup with blood-red frill, very free flowering and an excellent forcer. We consider this variety very free flowering and an excellent forcer. We consider this variety as one af our most valuable introductions and cannot recommend it too highly.

Early Surprise Doz. \$1.10, 100 \$7.25 Semi-dwarf habit of growth; pure white perianth with orange-colored cup, fine for naturalizing, and the earliest for forcing of this type.

Doz. \$2.30, 100 \$14.25 *Firetail Popular the world over; broad petaled creamy white perianth and large orange cup with scarlet-orange frill. (Color illustration, page 15.)

Each \$0.50, Doz. \$4.25; 100 \$31.25 Broad petaled reflexing perianth of pure Poeticus-white, with a flat deeply frilled cup, citron-yellow edged orange-red, beautifully proportioned. This variety received an Award of Merit in 1927 and is unquestioned. tionably one of the loveliest Barri varieties. (Color illustration, page 9.)

Doz. \$2.30, 100 \$14.25 Lady Derby Pure white, broad and well overlapping perianth; the flat orange-yellow crown is banded bright red.

Lady Diana Manners Each \$0.50, Doz. \$4.75, 100 \$33.75 Broad and much overlapping pure white perianth with a large, flat, orange crown, broadly margined deep red.

Doz. \$1.30, 100 \$8.50 Large flower with flat, reflexed, broad-petaled overlapping perianth of pale primrose, changing to pure white; deeply frilled flat cup of primrose-yellow, with dainty orange picotee; extremely showy and a great favorite in the garden.

Fine reflexed perianth of pure white, flat cup, lemon-yellow edged with oxblood-red; fine lasting flower; one of the best. Mrs. Walter Brewster

Perfectly formed, flat-opening broad petaled perianth of creamy white; flat eye, edged intense red-orange. The unopened bud droops prettily, making a contrast with the opened flowers.

Doz. \$1.75, 100 \$11.25 Red Beacon A most lovely flower which immediately attracts one by its brilliantly colored cup. The perianth is ivory-white, slightly shaded sulphur at the base. The cup is prettily fluted and of the most intense fiery orange-red. (Color illustration, page 16.)

> *Outstanding varieties on which prices have been greatly reduced.

Seagull Doz. \$1.10, 100 \$7.25

Earge, broad petaled perianth, slightly reflexed pure white, giving an effect suggestive of the name as the flowers seem to float above the foliage; cup light yellow, with red picotee edge; free flowering, extremely tall, late, fine for naturalizing.

Shackleton Doz. \$2.30, 100 \$14.25 Exceptionally large and graceful flower, with broad, pure white reflexed broad flat cup of chrome-yellow shading to brilliant orange-scarlet; extra fine. *Sunrise

Doz. \$1.25, 100 \$8.25 Pure star-shaped white perianth, with distinct golden rays extending up each petal from the base of the cup; small cup of clear deep yellow-orange; unique and very attractive.

Poeticus Narcissi

Particularly Recommended In This Class Is Edwina Division 9: Poet's Narcissi, white petals with scarlet cup.

Each \$0.45, Doz. \$3.75, 100 \$28.75 One of the finest of the new Poeticus varieties, beautifully proportioned; small pheasant's eye, reddish cup. This variety was introduced by Englehart in 1927 and is still considered one of the best new varieties.

Doz. \$1.40, 100 \$9.25 Purest white perianth, broad and overlapping petals, very flat cup, yellow edged red. Fine form and substance, highly recommended.

(orace Doz. \$1.10, 100 \$7.25

Horace Large, star-shaped perianth, gleaming white broad petals, with flat eye, yellow edged red; graceful and free blooming.

Ornatus Maximus Doz. \$1.10, 100 \$7.25 Extremely broad overlapping petals, recurving from typical pheasant's eye cup; a larger Ornatus, unsurpassed for naturalizing.
ecurvus

Doz. \$1.10, 100 \$7.25

Recurvus The old Pheasant's Eye. Perianth pure white, somewhat reflexing; cup margined deep scarlet; sweet scented. Fine for massing in borders or



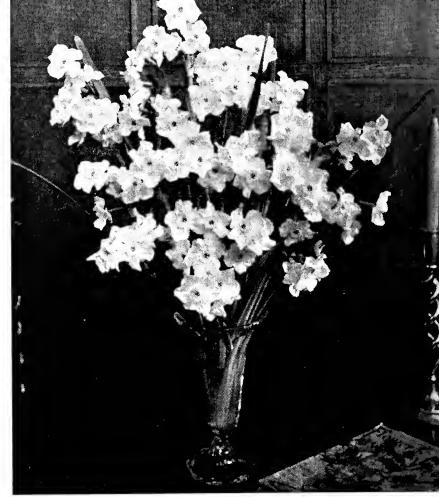
Poeticus Narcissus, Ornatus Maximus



Poetaz Narcissus, Orange Cup

Double Poetaz Narcissus. Cheerfulness





Poetaz Narcissus. Elvira

Poetaz Narcissi

Particularly Recommended In This Class is Laurens Koster

Division 8: All Poetaz are hybrids from Poeticus Ornatus and Polyanthus Narcissi. The plants are tall and vigorous growers, bearing heads of large, well-formed flowers, deliciously fragrant. There is no better group for indoor culture in flats, pots or bowls, while if planted in time, their hardiness outdoors leaves nothing to be desired.

*Admiration Doz. \$2.05, 100 \$13.00

This beautiful cluster-flowered Daffodil is especially lovely in full sunlight, as it has a transparent character, but the flowers viewed in shade do not look poor or papery. The perianth, which is a sulphur-yellow, seems rather to be of the quality of the soft taffeta silk which, in the old days, was known as "sarsenet," and the petals are slightly ridged lengthwise. The corona is of rich orange-scarlet and there are usually about 6 flowers to a stalk.

 $\begin{array}{c} \textbf{Cheerfulness} & \textbf{\textit{Doz. $1.40, 100 \$9.25}} \\ \textbf{The double Elvira, a very pleasing double white Poetaz, good stems, a fine garden and show flower.} \end{array}$

Elvira

Doz. \$1.10, 100 \$7.25

Three to four large flowers of great substance, borne an long, graceful stem; broad white petals and a golden yellow cup, edged arange; delicately fragrant. Makes a splendid combination in the garden when planted among the earliest Darwin Tulips ar massed on a bank with Tulipa Clusiana.

Frans Hals
Creamy white perianth of perfect form, yellow cup, which sparkles in the sunlight, exceedingly free flowering.

Glorious Each \$0.50, Doz. \$4.75, 100 \$34.00
Tall, flower delightfully informal in habit, perianth Poeticus-white with eye orange, edged red; good for semi-shade; very early and excellent variety for growing in the house. (Color illustration, page 16.)

Laurens Koster Doz. \$1.25, 100 \$8.25
Creomy white perianth, lemon-yellow cup, free flowering. Excellent for growing in the house. (Color illustration, page 16.)

Medusa Doz. \$1.75, 100 \$11.25

A very decorative variety, bearing two to three flowers on a stem, broad pure white perianth, open fluted crown of a fiery orange-scarlet. Height 22 inches.

Orange Cup Doz. \$1.30, 100 \$8.50 Creamy white, conspicuous orange cup, a most delightful color combination of plastic rubies floating on sulphur pools, 6 to 8 florets and usually two stems per bulb. Keeps its color in bright sunlight positions.

*Scarlet Gem Each \$0.45, Doz. \$3.50, 100 \$26.25 Here is a very artistic contrast in color. The attractive, finely formed flower has a perianth of primrose-yellow with a deep orange cup. A most interesting Poetaz.

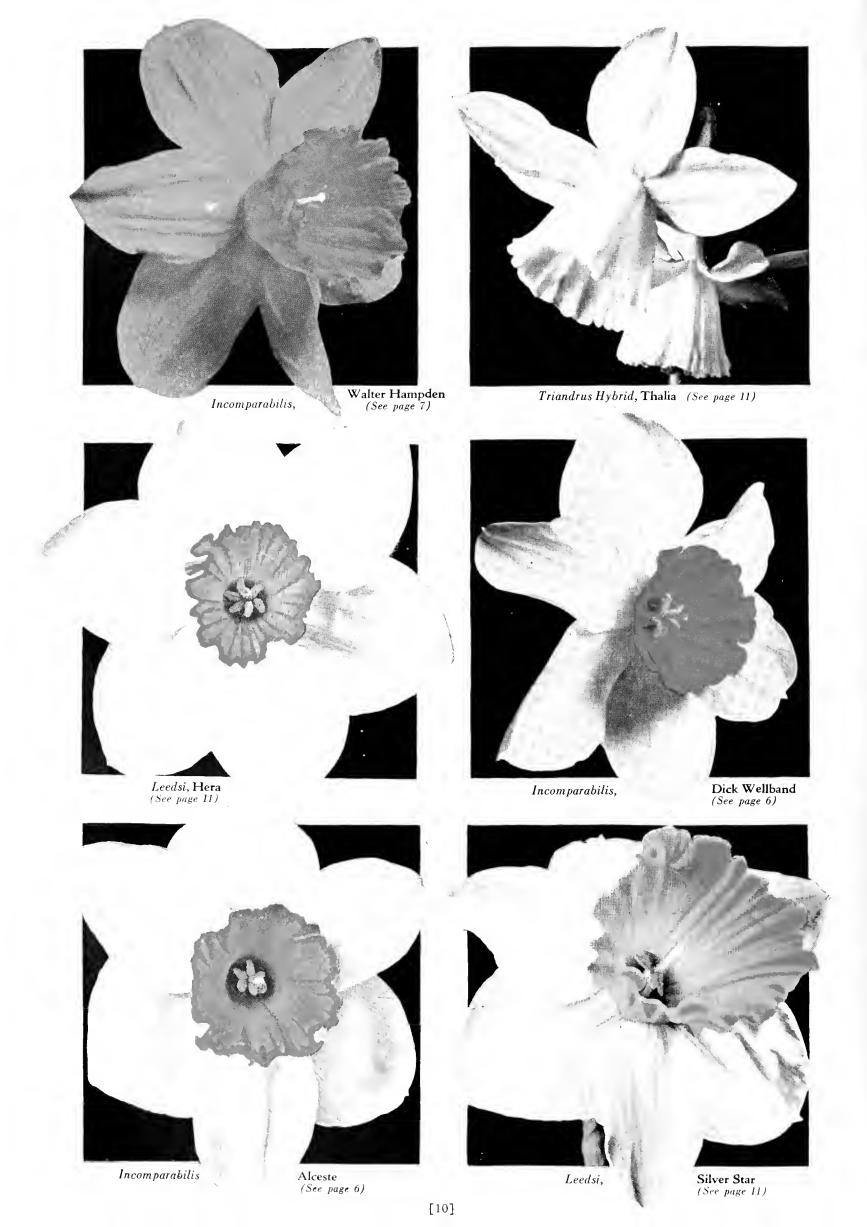
*Outstanding varieties on which prices have been greatly reduced.



Barri, Fleur (See page 7)







Criandrus Hybrids

Porticularly Recommended in This Class is Tholia

Division 5: These are the Cyclamen-flowered Daffodils with reflexing perianth. The flowers are more or less drooping, of elegant form and graceful habit.

Agnes Harvey Each \$0.35, Doz. \$2.60, 100 \$17.25

A most dainty Daffodil of drooping habit, 1 to 3 flowers on a stem; white starry perianth with Triandrus type trumpet, of the same color, sometimes flushed faint apricot. A wonderful flower for naturalizing, especially near water, and also for cutting; desirable in every way.

*Moonshine

*Moonshine

A beautiful Triandrus Hybrid, star-shaped white flowers, often three to a stem, drooping gracefully, very beautiful and a great favorite, especially for the rock garden or for naturalizing in the shade. A fine exhibition variety.

Mrs. Alfred Pearson Each \$0.45, Doz. \$3.75, 100 \$28.75 Dainty, star-shaped flowers in generous clusters; white perianth and pale primrose cup; new type from crossing a Leedsi and a Polyanthus; excellent for the rock garden.

Pearly Queen Doz. \$1.75, 100 \$11.25
Triandrus Hybrid, 2 or 3 flowers to a stem; star-shaped, cream-white perianth, with clear lemon-yellow short trumpet; distinct pearly sheen provides the name; drooping habit; free flowering and a strong grower.

Queen of Spain

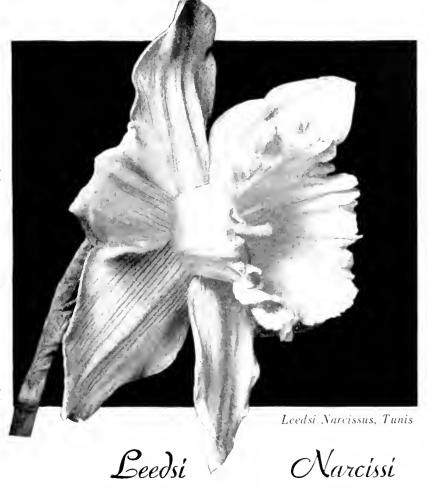
Each \$0.45, Doz. \$3.75, 100 \$28.75

A wild hybrid discovered in Spain. One of the most beautiful, distinct, and graceful Daffodils and recommended either for pots and bowls or for naturalizing in woodlands, rock gardens, etc. The flowers vary slightly in size, and sometimes in form of trumpet, but all are of a soft, delicate canary-yellow, with a graceful reflexing perianth. Height 12 inches.

*Thalia Doz. \$1.80, 100 \$11.75
In addition to a peculiar attraction at first sight, this flower leaves one with an impression that it is white, yet it is a whiteness that is not white. The recurving petals and the angle of the three trumpets are unlike the conventional short-cupped Daffodil. The stem is dark green, round and reedlike thin. Some call it the "orchid-flowered" Narcissus which adds to the mystery. Thalia provides unusually good material for ortistic arrangement. (Celor illustration, page 10.)



Triandrus Hybrid Narcissus, Moonshine



Particularly Recommended In This Class is Gertie Millar

 $\mbox{\bf Division 4:}\ \mbox{Perianth white, cup white, or pale citron, sometimes tinged with pink or apricot.}$

Evangeline Doz. \$1.35, 100 \$8.75

A tall dancing Daffodil with reflexed, star-shaped, white perianth, and lemon-yellow cup. Fine for naturalizing.

**Gertie Millar Each \$0.45, Doz. \$3.75, 100 \$28.75 Wonderful flower of the new Giant Leeds: type with pure white perianth similar to and as large as Van Waveren's Giant, with a beautifully proportioned pale primrose cup deeply fluted and frilled and of translucent texture; unusually long pistils and anthers match these colors perfectly; a most handsome flower. (Color illustration, page 9.)

Hera Doz. \$1.25, 100 \$8.25

Broad-petaled creamy white perianth, star-shaped and deeply frilled cup of creamy white with a dainty edging of light primrose; one of the most beautiful of all Daffodils. (Color illustration, page 10.)

Lord Kitchener 1)oz. \$1.40, 100 \$9.25 Broad, flat, pure white perianth, very pale primrose crown. A fine variety and great improvement over Mrs. Langtry.

Louis Capet Doz. \$1.75, 100 \$11.25 A dainty little flower of perfect conformation from whatever angle viewed; poised on tiptoe ready for a dance at the slightest breath of air; perianth white; trumpet light primrose with golden anthers, and pale green shading to gold; foliage clean and upright, not too heavy; an ideal Narcissus for naturalizing and for the rock garden.

Nette O'Melveny

A dancing Daffodil with pure white perianth and cup of clear lemonyellow, with orange picotee; splendid foliage; tall, graceful stem, and good neck; in every way a delightful flower and sure to become immensely popular.

Queen of the North Doz. \$1.30, 100 \$8.50 Substantial flower with broad white perianth and lemon cup prettily fluted.

*Silver Star

Perfect broad-petaled, star-shaped perianth of pure cream-white, with finely proportioned, wide mouthed trumpet of primrose, changing to cream-white, just a shade deeper than the perianth, extra fine and free flowering. (Color illustration, page 10.)

Suda Each \$0.90, Doz. \$10.25, 100 \$81.25

A most beautiful flower of fine substance, pure white perianth and well-formed bell-shaped trumpet of a pale amber-rose color, very refined. Height 18 inches. A superb variety for the collector.

Tunis Each \$0.45, Doz. \$3.75, 100 \$28.75 A large tall robust-growing variety of distinct character and lasting substance. A broad wavy white perianth and large bold ivary crown with handsome flanged and serrated brim, retaining a remarkable flush of pale coppery gold at the edge.

*Outstanding varieties on which prices have been greatly reduced.



Narcissus Triandrus Albus (Life Size)

Jonquilla Hybrids

Particularly Recommended in This Class is Golden Sceptre

 $\mbox{\bf Division 7:}\ \mbox{\bf Hybrid Jonquils with two or more, small, very fragrant flowers on one stem.}$

Campernelle, Single Doz. \$1.25, 100 \$8.25

A tiny golden Daffodil with tips of pointed grasslike foliage reaching above the flowers; the broad overlapping petals make a nicely rounded perianth; frequently three blooms on a stalk; a delightful little flower.

Campernelle, Double Doz. \$1.25, 100 \$8.25Two to three golden yellow, small, fragrant flowers on strong stems; lovely for cutting. Height 13 inches.

Jonquilla Simplex (Queen Anne's Daffodil) Doz. \$1.10, 100 \$7.25

The true tiny single Jonquil. The bulbs as well as the flowers of this miniature Daftodil are not very much larger than the Snowdrop. The flowers are a pure golden yellow and delightfully fragrant; foliage is grasslike. Perfectly hardy and most satisfactory small Daffodil for the rock garden.

Jonquilla flore pleno Doz. \$1.15, 100 \$7.50
This is the charming double-flowered form of the above. Also splendid in the rockery. The double Queen Anne's Daffodil.

Lady Hillingdon Each \$0.50, Doz. \$4.75, 100 \$33.75

A fine companion for Golden Sceptre, blooming earlier; cluster-flowering type, but well worth growing even if all the flowers came singly; perianth a clear butter-yellow, with broad outer petals opening flat like those of a Trillium, with the narrow inner petals curving forward around the moderate-sized shapely trumpet of deep Jonquil-yellow.

Odorus, Orange Queen Doz. \$1.35, 100 \$8.75

A very striking variety, 2 to 3 flowers on a stem, color intense golden orange, cup prettily fluted. Delightful Jonquil fragrance. The flowers are produced in the greatest profusion on wiry stems about level with the tops of the strong but not coarse foliage; truly a Daffodil for every garden and the gayest of the lot, large or small.

Tullus Hostilius Doz. \$1.75, 100 \$11.25
Of the Jonquil-yellow Trumpet type; strong growing flower of remarkable substance, lasting exceptionally long in the garden or when cut; an ideal Daffodil for informal use and for the large rock garden.

White Wedgewood

A dainty and charming flower borne on a tall stem; starry perianth of cream-white, with a trumpet of a pale primrose; beautiful for cutting and effective in front of the Daffodil border, among other varieties.

Cyclamineus Hybrids

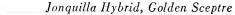
Particularly Recommended in This Class is February Gold

Division 6: Cyclamineus blood, like that of Triandrus, imparts such a distinct form to Daffodils, that a separate division has been made of its hybrids, which have trumpets of rich yellow, straight and tube-like, and perianths reflexed as in a Cyclamen; very early flowering.

February Gold Each \$0.35, Doz. \$2.60, 100 \$17.25 Perianth golden yellow, trumpet tinged orange, very early.

March Sunshine Each \$0.50, Doz. \$5.00, 100, \$36.25 Smaller than February Gold and more adapted for rock garden planting.

Narcissus Jonquilla Simplex







[12]

Little Daffodils

Particularly Recommended in This Class is Bulbocodium Conspicuus
The following are charming little subjects for rock work, where their dainty flowers are seen to perfection. They should be left undisturbed for rocks and its hope seems to perfect the second is the property of the perfect of againty tlowers are seen to perfection. They should be left undisturbed for years, and if happy, will soon establish themselves and afford a lovely picture in early spring. All the Bulbocodiums (except Monophyllus) and the Cyclamineus like moisture, and should, therefore, be planted at the foot of the rockery. Bulbocodium monophyllus flourishes in a warm, dry sheltered situation planted in almost pure sand. Triandrus Albus (Angel's Tears) and Juncifolius delight in partial shade and a light, gritty soil, and should be given a well-drained position.

Doz. \$2.10, 100 \$13.50 Large sulphur Hoop-Petticoat, very beautiful pale citron-yellow. Height 6 to 8 inches. Bulbocodium citrinus

Bulbocodium, Conspicuus

Yellaw Hoop-Petticoat, flowers rich golden yellow of hoop-petticoat form and rushlike foliage. Height 6 inches

Bulbocodium monophyllus

Each \$0.40, Doz. \$2.70, 100 \$19.25

White Hoop-Petticoat, producing in winter little snowy white flowers of exquisite beauty. Height 6 inches.

A dainty little Polyanthus Narcissus from Mentone, suitable for sunny positions in the rock garden. It has narrow, erect bluish green foliage and bears heads of 3 to 4 flowers with white perianth and globular golden cup, sweetly scented. Height 6 inches yclamineus

Fach \$0.50 D*

Fach \$0.50 D*

**Transport Topic Polyanthus Topic Polyant Canaliculatus

yclamineus Each \$0.50, Doz. \$4.25, 100 \$31.25The yellow Cyclamen-flowered Daffodil. The trumpet is rich yellow, straight and tubelike, elegantly serrated at mouth, while the perianth is reflexed like a Cyclamen.

Each \$0.50, Doz. \$4.25, 100 \$31.25 Small, graceful, rich yellow flowers, rather smaller than a Buttercup, with a dainty little flat crown. Juncifolius

Each \$0.50, Doz. \$4.25, 100 \$31.25 Minimus True. The smallest and dwarfest of all Daffodils, producing outdoors in February dainty little trumpet flowers of a rich, full yellow. Height about 2 inches.

Tine. A most graceful and charming very early flowering miniature Daffodil of Maximus form, flowers with full yellow perianth gracefully twisted and the miniature trumpet elegantly flanged at mouth. Height 6 inches. Minor

Triandrus albus Each \$0.40, Doz. \$2.70, 100 \$19.25 An exquisitely beautiful little species, it is of slender growth and produces a cluster of elegant creamy white little flowers with globular cup and perianth reflexing as in the Cyclamen. Height 7 inches. riandrus calathinus

Each \$0.70, Doz. \$7.75, 100 \$61.25

Triandrus calathinus The flowers are produced in clusters of two and three, are snowy white and more than twice the size of Triandrus albus with long, goblet-shaped crown prettily fluted; the foliage has a curious habit of curling aver. Height 7 inches.

Triandrus concolor Each \$0.60, Doz. \$6.25, 100 \$43.75 True, bearing clusters of dainty fragrant flowers of similar form to Triandrus albus, but of a uniform soft yellow, a rare and beautiful little Daffodil. Height 7 inches.

Triandrus pulchellus Each \$0.60, Doz. \$6.25, 100 \$48.75 A very beautiful little Daffodil with elegant clusters of flowers, primrose perianth and creamy white cup. Height 9 inches, riandrus, Queen of Spain

Each \$0.45, Doz. \$3.50, 100 \$26.25

Triandrus, Queen of Spain A wild hybrid. The flowers vary slightly in size, and sometimes in form of trumpet, but all are a uniform, delicate creamy yellow with graceful reflexing perianth. Height 12 inches.



Narcissus Cyclamineus (Life Size)











Double Narcissus: Top—The Pearl Center—Cheerfulness (Poetaz) Bottom—Albus Plenus Odoratus

Double Narcissi

Particularly Recommended In This Class Is Mary Copeland

Division 10:

Albus Plenus Odoratus

The old Gardenia-flowered Double Poet's Narcissus. Pure snowy white; wonderfully fragrant. Should be planted in the shade and kept well watered at flowering time to prevent the flower buds from drying off. Blooms extremely late, long after most of the Narcissi have gone. It is a rare old variety preserved jealously in a few old gardens and worth special core.

Daphne Each \$0.35, Doz. \$2.60, 100 \$17.25 The most promising novelty of this division. Pure white, sweet scented, large double flowers; early forcer.

Doubloon

Longer petals of primrose, interspersed with shorter petals of canary-yellow, giving a golden glow to the entire flower.

*Holland's Glory

A very double, medium long, three-cornered cup is placed on a double row of petals. The color is clear lemon throughout. One of the finest Double Daffodils.

Indian Chief Doz. \$1.75, 100 \$11.25Very large and very double, bright yellow interspersed with orange; the petals curled and twisted. A large substantial almost globelike ball of yellow and orange. Irene Copeland Each \$0.45, Doz. \$3.50, 100 \$26.25 Lorge full double snow-white flowers with primrase markings; a lovely and distinct variety with strang rigid stems.

Mary Copeland Each \$0.50, Doz. \$4.75, 100 \$33.75 One of the famous varieties of the new Doubles. This variety has been termed the most striking double in cultivation; the longer petals are pure cream-white with a golden ray down the center, interspersed with shorter petals of lemon and brilliant orange, giving a three-calor effect; unsurpassed for garden or shaw. (Calor illustratian, page 15.)

*Texas Each \$0.55, Doz. \$5.50, 100 \$43.75

The outer petals are yellow and the center anes are bright orange. A very full, most attractive flower.

The Pearl

Nice flower; not too double; creamy white, interspersed with sulphuryellow, deeper at the center; charming.

Twink

Twink

Doz. \$1.75, 100 \$11.25

It is double, of the semi-full type, the petals alternating a soft primrose and clear orange, and so arranged as to give the flower a most attractive appearance, and making it a mast adaptable flower for large scale decorative work; is very free-flowering and hardy.



Paper-White Narcissus

Paper-White Narcissi

Paper-White Grandiflora First size bulbs

Jumbo bulbs

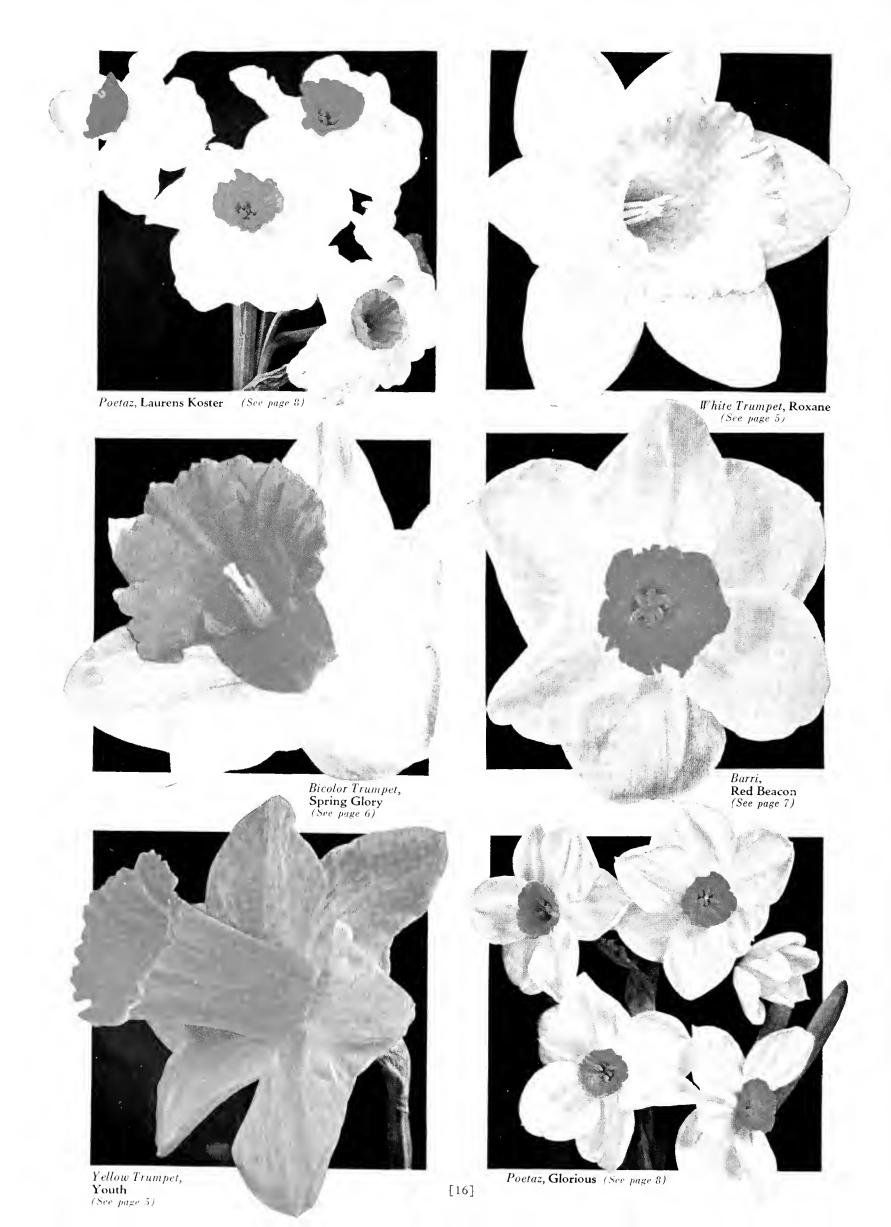
Doz. \$0.65, 100 \$5.00, 1000 \$45.00 Doz. \$1.05, 100 \$6.75, 1000 \$60.00

The popular bunch-flowering, pure white Narcissus, frequently having 30 individual blooms and splendid decorative foliage from a single bulb. We offer twa sizes, each suitable for growing indaars in pebbles and water.

Golden Yellow Narcissi

Soleil d'Or
Soleil d'Or resembles the Paper-White Narcissus very much in habit but is af an exquisite deep yellow color, with an orange-yellow cup. The culture is the same as for the Paper-White Narcissus. We have same very fine stock af this variety to meet the steadily increased demand af the past few seasons and recommend its use in place of the Chinese Sacred Lily. Do nat omit a few bulbs from your arder.





Helpful Suggestions in Buying Your Daffodils

Three Distinct Daffodil Collections

In making a collection of Daffodils, one must approach the problem somewhat differently from the making of a Tulip collection. When choosing Tulips; color arrangements and combinations are given first consideration. This is not so with Daffodils. When a collection of Daffodils is made ar a special group offered, we must think first of their use and purpose, rather than their color as is the case with Tulips. The three selections offered on this page have each a different purpose, as follows:

No. 100 Collection for Mass Plantings is a selection of ten of the new lower priced varieties which naturalize easily or become permanently established under shrubs in borders or on the margin of a lawn; in other words, used for mass plantings.

No. 200 Garden Collection is a selection of six distinctly fine and new varieties, such as anyone with a small garden might like to plant. They constitute a wide range of forms and colors, and are all permanent kinds which carry on year after year without much care.

No. 300 Show Collection is a combination of the choicest and better kinds. It is made to arder for anyone who loves to study Daffodils and wants to make a hobby af them. Any of the varieties in this list can be shown at a Daffodil Show and will be almost sure to win a prize, providing, of course, the flowers exhibited are in good condition and up to size. Here again, as in the other two collections, we have selected from the great list of varieties in cultivation, only those which are dependably permanent and good growers which increase from year to year with the minimum of care.

Daffodil Collection No. 100 for Mass Plantings

A selection of 10 "Short Cups" suitable for naturalizing, cutting, and mass plantings in gardens, orchards, or fields.

Alcida Diana Kasner
Yellaw Pappy Bernardina
Nette O'Melveny Poeticus Ornatus Maximus
Sunrise Janquilla Campernelle
Hera Lard Kitchener

50 bulbs, 5 each of 10 varieties, packed separately and labeled....\$ 4.75 100 bulbs, 10 each of 10 varieties, packed separately and labeled.... 9.00 500 bulbs, 50 each of 10 varieties, packed separately and labeled.... 38.50

Daffodil Collection No. 200 "The Garden Collection"

A selection of 6 distinct and new varieties for group plantings in front of the shrub border or in between hardy plants.

Youth Firetail
Jefta Jahn Evelyn
Lucinius Holland's Glory

18 bulbs, 3 each of 6 varieties, packed separately and labeled....\$ 3.00 72 bulbs, 12 each of 6 varieties, packed separately and labeled.... 11.75 150 bulbs, 25 each of 6 varieties, packed separately and labeled.... 19.75

Daffodil Collection No. 300 "The Show Collection"

A selection of 20 choice new and distinct kinds particularly useful for Showing and Daffodil fanciers.

La Vestale Ada Finch Mrs. R. O. Backhouse Stella Pratt Fleur Francisca Drake Lady Diana Manners Poetaz, Glariaus **Dawsan City** Paetaz, Scarlet Gem Moanshine Edwina Mary Capeland Actaea Gertie Millar Dick Wellband Abelard Walter Hampden Lady Hillingdan Sylvanite

20 bulbs, 1 each of 20 varieties, packed separately and labeled.....\$ 8.00 60 bulbs, 3 each of 20 varieties, packed separately and labeled..... 22.00 120 bulbs, 6 each of 20 varieties, packed separately and labeled..... 42.00



Yellow Trumpet Narcissus, Megaphone



Rare New Narcissi

The varieties offered under this heading are the "Daffodils of the Future." A limited number of bulbs of each of these varieties is available to those who would like to take a peep into the future.

DIVISION 1A - Yellow Trumpets

MacMahon. Deep golden self-yellow with remarkable metallic sheen, graceful stem, exceptionally good neck. \$3.00 each.

Megaphone. Trumpet much flared, substantial and large perianth, excellent for show or breeding purposes. \$15.00 each.

Moongold. Deep soft lemon or sulphury gold self, remarkable stiff waxy substance, pointed perianth, well-balanced trumpet. \$6.00 each.

Mount Royal. Wide, spreading trumpet, perianth has three extra wide base petals, the three inner petals being narrower and more curved. \$3.00 each.

Seraphine. Charming medium-sized flower, good stem, uniform delicate sulphur-yellow. \$6.00 each.

Solferino. Rare shade of uniform pale yellow, good substance, well proportioned, deeply serrated brim. \$1.50 each.

DIVISION 1B - White Trumpet

China Clay. Probably the most beautiful white Trumpet in existence, star-shaped perianth, wonderful substance. \$6.00 each.

Jim. Slightly reflexed and curved perianth segments of quite unusual texture; both crimpled and laciniated-like primrose silk or delicate apricot brocade. \$5.00 each.

Lord Louis Mountbatten. Giant size, beautiful proportions, petals of palest primrose, orange at bose on outside, trumpet a shade deeper at base. \$3.00 each.

Rosabella. Creamy white, slightly flaring, nicely frilled apricotpink trumpet. \$8.00 each.

Sublime. Clear white, star-shaped perianth, delicate rose trumpet, exquisite flower. \$8.00 each.

White Conqueror. Large bold flower, perianth purest white, trumpet faintly tinged with lemon, early. \$1.50 each.

DIVISION 1C - Bicolor

Carmel. Pure white perianth, great breadth overlapping with geometrical evenness, soft clear yellow trumpet, neatly recurved brim. \$2.00 each.

Moira O'Neill. Large flower, broadly overlapping white perianth, wonderful smoothness, pale, clear lemon trumpet. \$4.00 each.

Quartz. Exquisite in form and texture. \$4.00 each.

DIVISION 2 - Incomparabilis

Adler. Perianth of purest white, beautifully proportioned cup, pure chrome-yellow, shading to blood-orange at deeply frilled edge. \$1.50 each.

Agra. Very large, with overlapping creamy-white perianth, spreading crown is bright orange-red. \$3.50 each.

Anaconda. Beautifully frilled, deepest orange cup, slightly flaring, petals well-rounded and overlapping. \$13.00 each.

Bertha Aten. Cup is flot and of a uniform orange-scarlet, perianth is overlapping and rounded, purest white. \$15.00 each.

Beauty of Radnor. Smooth pure white perianth, ground color of large cup is white with wide band of pinkish apricot. \$9.50 each.

Blazing Sword. Good substance, round and overlapping perianth of sulphur-yellow, changing to creamy-white, scarlet cup. \$13.00 each.

Copper Bowl. Smooth, clear yellow, overlapping perianth, shallaw, expanded bowl-shaped crown of coppery orange-red, vigorous and strong. \$10.00 each.

Crocus. Broad perianth, well-flanged trumpet, great substance, intense uniform deep gold throughout, flower very durable and color deepens with age. \$13.00 each.

Cymric Queen. Deep yellow cup, reddish orange frill, petals pure white, well-rounded and overlapping, very refined. \$8.00 each.

Daintiness. Pure white, round and flat perianth, remarkable texture, nicely frilled yellow cup, deep orange-red margin. \$33.00 each.

Damson. Very brilliant color, fine substance, broad creamy white perianth shaded yellow at base, long cup of an intense deep fuchsia-red. \$3.00 each.

Goldshell. Flaring cup of pure uniform orange-red, perianth creamy yellow, not overlapping, one of the most vivid cups. \$15.00 each.

for the Collector

We agree to take orders for these novelties until October 1st, not later. The bulbs are too valuable and will be planted promptly after that date.

Jecunda. Striking color contrast in the pure white overlapping perianth and the frilled cup of dark blood-red. \$8.00 each.

Havelock. Bright self-yellow, wide and even perianth segments finely proportioned, good quality and stem. \$3.50 each.

Mary Pickford. Light lemon-yellow perianth, trumpet nicely frilled of deep orange-red coloring, exceptionally beautiful. \$10.00 each.

Merkara. Perfectly flat and overlapping sulphur-yellow perianth, large deep arange-red cup. \$1.50 each.

Red Bird. The well-rounded, overlapping petals are of a fine white solid texture in sharp contrast to the fiery orange-scarlet cup. \$23.00 each.

Scarlet Leader. Vivid red, well-expanded cup and pure white overlapping perianth, sensational. \$13.00 each.

Tashkend. Perfectly shaped large self-yellow carried an a very tall stem, vigorous. \$5.00 each.

DIVISION 3 - Barri

Crimson Braid. White perianth, inclined to reflex, large flat yellow crown, broad edge or band of crimson-scarlet. \$1.50 each.

Fuga. Very large pure white star-shaped perianth, medium sized cup of bright vermilian-orange, color extending to base, brilliant and autstanding. \$23.00 each.

Hades. Large, creamy white perianth, excellent substance, large expanded crown of deep cherry-red. \$1.40 each.

Lady Kesteven. Perianth pure white, well-formed and substantial, cup is of the deepest red ever seen in a Daffodil. \$10.00 each.

Marquis. Perianth pale yellow, expanded crown intense deep red. \$1.50 each.

Peking. Perianth perfectly rounded mare than any other Barri, white, cup is rather flat, nicely ribbed and deepest reddish arange. $$15.00\ each.$

Pomona. Pure white waxlike perianth, petals averlap so that they farm a camplete circle. Flat, citron-yellow cup, flushed apricot with small orange margin. When fully opened, cup changes from apricot to green while the arange margin deepens. \$18.00 each.

St. Egwin. Perfect quality, uniform saft yellow throughout, perianth segments great substance, averlapping. \$4.00 each.

Seraglio. Large, with pale yellow perianth, good substance, large, flat crawn of bright yellow with wide margin of bright orangered. \$3.50 each.

Poeticus Narcissus, Ace of Diamonds





Leedsi Narcissus, Daisy Schaffer

DIVISION 4 - Leedsi

Bradwardine. Immense perfect form, cream segments, moderately deep cup, spreading at mouth. \$6.00~each.

Daisy Schaffer. Perianth pure white, cup opening primrose turning to light canary-yellow, deeper at base. $$3.00\ each.$

Fanny Currey. Perianth white, perfectly flat and overlapping, cup is large, expanded and frilled at mouth, beautiful shade of shell-pink gradually shading to pale lemon at base of cup. \$3.50 each.

Mystic. Perianth clear white, large eye is quite flat, with white ground color shading to soft, cool apple-green, in center, with rim of clear pinkish orange. $$1.50\ each.$

Veronica. Rounded, broad-petaled, pure white perianth, small deeply frilled and fluted cup of pinkish apricot, exceptionally dainty and charming. \$8.00 each.

DIVISION 7 - Jonquil Hybrids

Lanarth. Deep golden overlapping perianth, shallow expanded cup, old gold flushed orange. \$3.00 each.

Trevithian. Two or more sweetly scented flowers on a stem, broad overlapping perianth of smooth texture and shallow crown, pale self lemon-yellow throughout. \$1.50 each.

DIVISION 8 - Poetaz

Halvose. Red of the crown suffuses into perianth which is clear yellow flushed coppery red, crown bright red, numerous flowers on stem, remarkable for its color. $$1.25\ each.$

DIVISION 9 - Poeticus

Ace of Diamonds. Very fine, red-eyed, well-formed, overlapping perianth, good substance, smooth texture and pure white, the eye is intense solid, blazing-hot, orange-scarlet, good stem. \$1.00 each.

Grand Opera. Largest of all Poets, pure white perianth, large, flat, citron eye, very heavily margined deep blood-red, tall and strong. \$6.00 each.

Kentucky. Perianth being a distinct coffee shade, with orangered cup, flowers moderate size, unusually dainty flower. \$10.00 each.

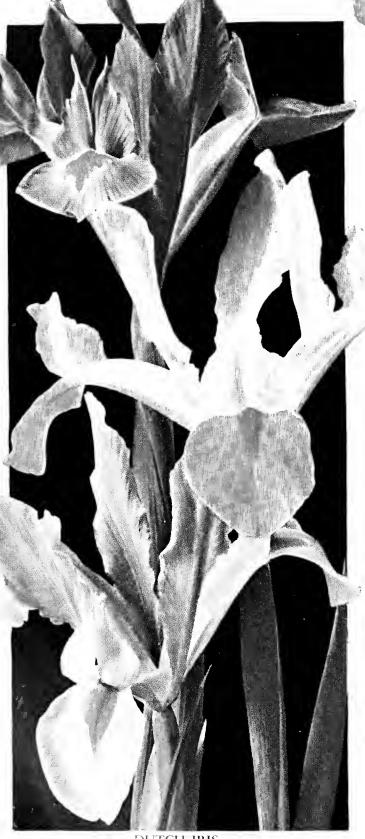
Minuet. Small cup of deep yellow with well-defined scarlet frill, perianth rounded and well overlapping, purest white, good substance, most attractive. \$8.00 each.

Sabina. Very large, pure white perianth with overlapping petals, crown glowing scarlet-arange with yellow center. \$3.50 each.

Vilene. Pure Poeticus-white, round perianth, orange cup with deeper margin, extra quality and substance. \$4.00 each.

IRIS

On pages 23 and 24 are offered what are known as bulbous Iris, while on pages 53, 54, 55, 57, and 58 you will find complete listings of the other types, including the autumn flowering kinds.



DUTCH IRIS Top—Poggenbeeck Center—Leonardo Da Vinci Botrom—Jacob de Wit



Outstanding New Dutch Iris, Golden Lion



Iris Reticulata. (See page 24) Perfectly hardy. March blooming.

Dutch Iris Give You Great Beauty at Little Cost

In England the Dutch Iris is proudly called "the poor man's orchid." It deserves the name. The orchid-like blooms are rich in captivoting colors, ranging from pure white through golden yellow to cornflower blue, dork violet and deep purple. They're superb for cutting, stond o lot of hondling and last o week or longer in water. Also, the bulbs multiply ropidly ond when once established, the colony continues to increase, giving you more flowers each year. Few bulbs are as inexpensive and prolific. They repay you with generous beauty, asking little in return except a sunny spot, well drained, and a little winter protection in the colder ports of the country.

The Dutch Iris is a recently developed group of distinctive hybrids derived from Spanish Iris. They're hardier than the Spanish parent and can be grown anywhere outdoors. And they're stronger, lorger and flower with more pure and brilliant coloring, more substance and refinement than the old Spanish stroin.

A particularly beautiful variety offered you this year at a much reduced price is the Golden Lion, noted for its exquisite sunny yellow and delicately ruffled blooms. This is unquestionably the loveliest of the yellow Iris.

Dutch Iris is a bulb flower. Oriental, Japanese and German Iris are hardy plonts. All Iris vorieties do better when fall plonted.

Dutch Iris

For Garden Planting and Cutting

Their hardiness and interesting color range have made them very popular for garden planting. In extreme climates they need some protection. The varieties we list have been carefully selected to give the full ronge of colors.

A. Bloemaard Doz. \$0.70, 100 \$4.25 Standards dark purplish blue; falls lighter blue; very large flower; early. 20 inches.

Golden Bronze
Standards dark violet edged bronze; falls attractive golden bronze, very beautiful. 22 inches.

Golden Glary Doz.~\$0.85,~100~\$5.75Standards golden yellow; falls dorker; the dark Yellow Queen. 24 inches.

Golden Lion Specially priced: Doz. \$0.95, 100 \$6.25
The perfectly beautiful ruffled yellow flowers are in a class all their own. Without a doubt it is the finest of the lot. Will last for a week or ten days in water when cut. In the garden it mokes a stunning group. Bulbs multiply freely and a carefully planted clump will bloom for years without attention. (Color illustration, page 22.)

Jacob De Wit

Standards very dark blue; falls dark blue. A very early Iris of remarkable substance; the best medium priced blue. 22 inches. (Color illustration, page 22.)

J. Mathan

Beautiful novelty; pale cornflower-blue self color. 24 inches.

Leonardo Da Vinci Doz. \$0.80, 100 \$5.00 Standards creamy white; falls canary-yellow with orange stripe; very large flower; early. 28 inches. (Color illustration, page 22.)

Poggenbeeck Doz. \$0.70, 100 \$4.25Standards and falls uniform dark blue; great improvement on Imperator. 30 inches. (Color illustration, page 22.)

Therese Van Duyll-Schwartze
Standards pale cornflower-blue; falls pure white, with very narrow arange stripe; excellent cut flower. 24 inches.

White Excelsior

Uniform pure white; falls very broad, very good form and substance; very early forcer; the best medium priced white. 22 inches.

W. Verschuur Doz. \$1.00, 100 \$6.75 Standards violet, tinged bronze; falls bronze. Excellent novelty. 28 inches.

Yellow Queen Doz. \$0.90, 100 \$6.00 Standards and falls golden yellow. Thin wiry stems, excellent for forcing or outside, the best medium priced yellow. 28 inches.

Mixed Colors Doz. \$0.60, 100 \$3.50Here we offer a mixture of about 20 varieties at a very special price for cut flower use. The bulbs are all flowering size but are slightly smaller than those of the named varieties. Hundreds of blooms can be had from these for very little money.

Dutch Iris Collection

100 bulbs in 5 Varieties for \$5.00

This collection will be made up of 5 distinct varieties of our selection, selected from the varieties offered above. They will be labeled and packed separately. Just the thing for the hardy border.

Iris Cingitana Hybrid

Especially Recommended for Early Forcing in Greenhouse Excellent in the Garden Also

Wedgewood

Standards blue; falls lighter blue; excellent forcer. Supplied in top size bulbs only; suitable for forcing. 24 inches.



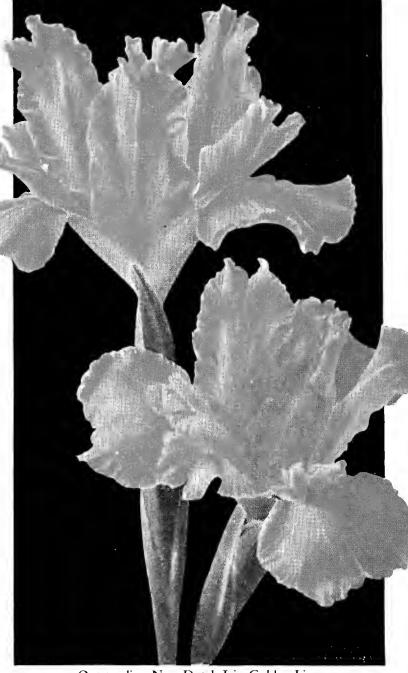
Dutch Iris are Unexcelled as Cut Flowers

IRIS

On pages 23 and 24 are offered what are known as bulbous Iris, while on pages 53, 54, 55, 57, and 58 you will find complete listings of the other types, including the autumn flowering kinds.



DUTCH IRIS Top --Poggenbeeck Center—Leonardo Da Vinci Bottom—Jacob de Wit



Outstanding New Dutch Iris, Golden Lion



Iris Reticulata. (See page 24) Perfectly hardy. March blooming.

Dutch Iris Give You Great Beauty at Little Cost

In England the Dutch Iris is proudly called "the poor man's orchid." It deserves the name. The orchid-like blooms are rich in captivating colors, ranging from pure white through golden yellow to cornflower blue, dark violet and deep purple. They're superb for cutting, stand a lot of handling and last a week or longer in water. Also, the bulbs multiply rapidly and when once established, the colony continues to increase, giving you more flowers each year. Few bulbs are as inexpensive and prolific. They repay you with generous beauty, asking little in return except a sunny spot, well drained, and a little winter protection in the colder parts of the country.

The Dutch Iris is a recently developed group of distinctive hybrids derived from Spanish Iris. They're hardier than the Spanish parent and can be grown anywhere outdoors. And they're stronger, larger and flower with more pure and brilliant coloring, more substance and refinement than the old Spanish strain.

A particularly beautiful variety offered you this year at a much reduced price is the Golden Lion, noted for its exquisite sunny yellow and delicately ruffled blooms. This is unquestionably the loveliest of the yellow Iris.

Dutch Iris is a bulb flower. Oriental, Japanese and German Iris are hardy plants. All Iris varieties do better when fall planted.

Dutch Iris

Their hardiness and interesting color range have made them very popular for garden planting. In extreme climates they need some protection. The varieties we list have been carefully selected to give the full range of colors.

Doz. \$0.70, 100 \$4.25 Standards dark purplish blue; falls lighter blue; very large flower; early.

Golden Bronze Doz. \$1.15, 100 \$7.75 Standards dark violet edged bronze; falls attractive golden bronze, very beautiful. 22 inches.

olden Glory Doz. \$0.85, 100 \$5.75 Standards golden yellow; falls darker; the dark Yellow Queen. 24 inches. Golden Glory

Specially priced: Doz. \$0.95, 100 \$6.25 The perfectly beoutiful ruffled yellow flowers are in a class all their own. Without a doubt it is the finest of the lot. Will last for a week or ten days in water when cut. In the garden it makes a stunning group. Bulbs multiply freely and a carefully planted clump will bloom for years without attention. (Color illustration, page 22.)

Jacob De Wit Doz. \$0.70, 100 \$4.25 Standards very dark blue; falls dark blue. A very early Iris of remarkable substance; the best medium priced blue. 22 inches. (Color illustration, page 22.)

Doz. \$0.80, 100 \$5.00 Leonardo Da Vinci Standards creamy white; falls canary-yellow with orange stripe; very large flower; early. 28 inches. (Color illustration, page 22.)

Doz. \$0.70, 100 \$4.25 Poggenbeeck Standards and falls uniform dark blue; great improvement on Impera-tor. 30 inches. (Color illustration, page 22.)

Therese Van Duyll-Schwartze Doz. \$0.75, 100 \$4.75 Standards pale cornflower-blue; falls pure white, with very narrow orange stripe; excellent cut flower. 24 inches.

White Excelsion Doz. \$0.85, 100 \$5.75 Uniform pure white; falls very broad, very good form and substance; very early forcer; the best medium priced white. 22 inches. Doz. \$1.00, 100 \$6.75

W. Verschuur

Standards violet, tinged bronze; falls bronze. Excellent novelty. 28 inches. Ellow Queen

Doz. \$0.90, 100 \$6.00

Standards and falls golden yellow. Thin wiry stems, excellent for forcing or outside, the best medium priced yellow. 28 inches.

Mixed Colors Doz. \$0.60, 100 \$3.50 Here we offer a mixture of about 20 varieties at a very special price for cut flower use. The bulbs are all flowering size but are slightly smaller than those of the named varieties. Hundreds of blooms can be had from these for very little money.

Dutch Iris Collection

100 bulbs in 5 Varieties for \$5.00

This collection will be made up of 5 distinct varieties of our selection, selected from the varieties offered above. They will be labeled and packed separately. Just the thing for the hardy border.

Iris Cingitana Hybrid

Especially Recommended for Early Forcing in Greenhouse Excellent in the Garden Also

Doz. \$0.85, 100 \$5.75 Standards blue; falls lighter blue; excellent forcer. Supplied in top size bulbs only; suitable for forcing. 24 inches.



Dutch Iris are Unexcelled as Cut Flowers

English Iris

These magnificent bulbous trises thrive in any ordinary garden soil but These magnificent bulbous Irises thrive in any ordinary garden soil but prefer a good loam. The earlier the planting, after beginning of September, the greater the success; the bulbs should be planted 4 inches deep. The varieties contained in our mixture, we have especially selected as being the very finest and most distinct in cultivation, and they will be found as strikingly beautiful in color as many of the sumptuous orchids. They flower from end of June to beginning of July, thus succeeding the Bearded Flag Irises, Early Xiphium and Spanish Irises. As cut flowers they take a first place.

Doz. \$1.30, 100 \$8.75

Pure white; blooms often two or three on ane stem Othello

Doz. \$1.30, 100 \$8.75

Rich dark blue flowers of excellent substance. Queen of the Blues

Mont Blanc

ucen of the Blues Doz. \$1.30, 100 \$8.75 Pure light blue flowers. A lovely sort for the garden as well as for Doz. \$1.30, 100 \$8.75 Royal Blue

lovely violet-blue flower of good lasting quality.

Doz. \$1.30, 100 \$8.75 Sir William Mansfield

Clear purple-blue flowers; exceptionally good for cutting.

Choice Mixed Shades

Doz. \$1.50, 100 \$6.25

Iris Species

Doz. \$2.60, 100 \$18.75 Danfordiae A beautiful little Iris from Eastern Asia Minor which was unobtainable for many years, bright golden flowers resembling in form Iris reticulata, produced in early February. Height 3 inches.

Histriodes major

Doz. \$2.60, 100 \$18.75

A beautiful Iris having flawers varying from purple-blue to bright blue with white blotches on falls and a narrow orange crest. It is larger than I. reticulata and blooms earlier. Height 6 inches. First-Class Certificate

Reticulata (Fragrant Iris)

Doz. \$1.60, 100 \$11.25

This lovely species is one of the treasures of the garden or rock garden. It can be described as a small form of the Spanish or Dutch Iris. Its main value lies in the fact that it may be forced into bloom in the house with the greatest ease. Six or eight bulbs put into a 4- to 5-inch pot when received will bloom about Christmas time. The fragrant blossoms remind one of a bunch of fresh violets. Perfectly hardy with reasonable protection. It is one af the loveliest early flowering bulbs for the rockery. To show it off well, plant a number of bulbs under the white Arabis Alpina; you'll enjoy the results more than we can tell you. (Color illustration, page 22.)

Pavonia (Peacock Iris)

A showy little South African Iris growing a foot tall. The lovely pure white flower petals are marked with a triangle of blue, giving a Peacockeye effect. Fine for borders and rock garden planting. Perfectly hardy. Reticulata (Fragrant Iris) Doz. \$1.60, 100 \$11.25



Colchicum Autumnale



English Iris, Mont Blanc and Sir William Mansfield

Colchicum - Meadow Saffron

(Giant Autumn-Flowering Crocus)

Calchicum are autumn-flowering bulbs with large Crocus-like blossoms which appear during the months of September and October, without faliage. The foliage, however, appears early in the spring about the same time the Tulips and Hyacinths are in bloom and disappears in June. They are especially recommended for planting between the taller growing rack plants such as Cerastium, Vinca, Pachysandra, and the various Sedums, where their bold, checkered Crocus-like blossoms are seen to the best advantage. Blooming in September and October when flowers in the rockery are scarce, they are especially valuable. They may also be planted in the apen woads or in naturalistic plantings of any sort. The bulbs, if kept indoors, will bloom during September and October in the window without any earth or water and after blooming, the bulbs may be planted in early Navember outdoors, and will not suffer in the least.

Agrippinum (Parkinsoni)

Fach \$0.50, Doz. \$5.00

Agrippinum (Parkinsoni) Each \$0.50, Doz. \$5.00 Checkered rasy purple.

Each \$0.25, Doz. \$2.50 free-flowering; af easy Autumnale Commonly called the Autumn Crocus; very culture.

Autumnale alba Each \$0.30, Doz. \$3.00 Pure white, increasing fast; free flowering.

Each \$1.25, Doz. \$12.50 Autumnale alba plena Large, double white flowers. Autumnale major Each \$0.30, Doz. \$3.00

A large variety with massive flowers of rosy purple Autumnale rosea plena Double, rosy lilac flowers Each \$0.50, Doz. \$5.00

Bornmuelleri Each \$0.45, Doz. \$4.50 Fine cup-shaped, long-tubed flowers of rosy lilac coloring; one af the finest species; early flowering.

Giganteum Each \$0.50, Doz. \$5.00 Large, soft violet, white center, late flowering.

Speciosum Each \$0.30, Doz. \$3.00 Deep rose-purple; very large, stout and fine. Each \$1.75, Doz. \$17.50 Speciosum album

White, very large. Speciosum, Autumn Queen

An outstanding large flowered hybrid, gives huge clusters af flowers af deepest rose-purple.

Each \$0.50, Doz. \$5.00

Speciosum, The Giant

Truly a giant, makes a fine show growing in a ground cover such as Vinca. The immense flowers are pure lilac.

Don't Miss the All-Summer Glory of Lilies

Few flowers bring your garden the unusual and exotic beauty of Lilies, the romance of the far corners of the earth in which many of them were discovered. They have come from Europe, Asia, Africa and the wild crannies of America to delight you with their **different** grace and loveliness, their uncommon charm and colars that offer you the pleasure of "pointing with pride." Growing some of the stranger varieties gives you enjoyment and satisfaction like that of collecting rare jades and porcelains.

Lilies are beginning to take their rightful place in American gardens, large and small, not only for their beauty but because of their challenge to the gardener's originality and skill. As a group they are not the easiest flowers to grow; but in the past 20 years or so it has been demonstrated that they are not particularly difficult either—just enough so to stimulate gardening interest. And they pay you well in distinctive results, a steady parade of changing bloom from early June to late September.

Easily Grown Exceptionally Lovely Lilies

Among those easily cultivated, certainly you want the fragrant whiteness of Madonna Lilies (Lilium Candidum). We import most of them from Northern France, but those for late planting come from Holland. In combination with blue Delphinium they make a gargeous late spring showing. The Nankeen Lily (Lilium Testaceum) gives you the brilliance of warm apricot petals against bright orange anthers, a perfect companion for light-toned Delphiniums or snowy Madonnas. Or there's the Sunset Lily that soars as high as your head and bursts in a dozen or more flowers of a radiant sunset-red that pales to yellow sprinkled with brown dots at the base. Or the magnificent Regal Lily, gold-throated, with white translucent petals that are brown streaked on the outside; the new Shuksan Hybrid Lily, head high with twenty or more gargeous buff-yellow blooms spotted brown which last ten days or more when cut. Don't miss the enjoyment and adventure of them and many others.

Planting times of Lilies differ so we ship your bulbs to reach you at the right moment for immediate planting. Like all Wayside Gardens bulbs, they are imported only from preferred growers—and are the professional choice of their stocks, at that. This fact, plus the careful instructions with each shipment, assures you of success with them. But while we guarantee arrival of your bulbs in good condition and will replace damaged bulbs if notified promptly, we do not guarantee

they'll bloom because results do depend on a gardener's following instructions exactly.

Our extraordinarily long and complete list of Lilies includes the standard recognized easily-grown varieties as well as a group of new hybrids of recent introduction, now available in quantity—besides a page of very rare Lilies for collectors, which are imported on order only and not carried in stock.

Three New Hardy Lilies of Proven Merit

For Garden Planting

NEW HYBRID LILY

X Shuksan

Each \$1.25, Doz. \$12.50

A new Hybrid Lily with a great future and charm. Also a fine bill of health. Through careful cultivation a very high state of health has been maintained and we have never seen any bulbs infected with mosaic; that fatal disease some Lilies are subject to. Shuksan is a very vigorous grower, 5 to 6 feet tall and produces its flowers in open heads, 15 to 25 flowers on 1 plant is not unusual. The color is a soft buff-yellow broken by large quite widely spaced soft brown spots. At opening, the flowers are star-like. The petals reflex and roll back when in full bloom. Flowers last a week when cut. (Color illustration, page 28.)

NEW HYBRID LILY

X Orange Triumph

Each \$1.25, Doz. \$12.50

An exceptionally fine Lily, generally considered to be a hybrid between Lilium Croceum and Lilium Umbellatum. It grows about 4 to 5 feet tall, producing up to 15 and sometimes even more large cup-shaped flowers of orange-yellow, flushed salmon-orange, with few dark brown spots. Flowers in June. We recommend this variety very highly, because it is disease-proof and of easy cultivation. Its robust growth makes it a bold handsome garden variety.

LILIUM PARDALINUM GIGANTEUM

Sunset Lily

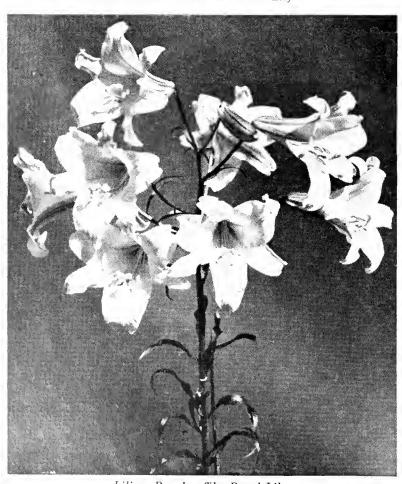
Each \$0.35, Doz. \$3.50

Vigorous, hardy, of easiest culture, and dependable. Much more cannot be said. Under ideal conditions the stalks attain 7 feet, clothed with luxurious foliage and bearing a dazen or more beautiful flowers in July. The petals are somewhat recurving, and a brilliant sunset-red, base of flower yellow, heavily spotted with small brown dots. The "Sunset Lily" is one of the most satisfactory ever grown. (Color illustration, page 28.)



Lilium Hybridum, Orange Triumph

Lilium Candidum-Madonna Lily



Lilium Regale—The Regal Lily

Lilium Candidum

(Madonna Lily)

(Color illustration, page 27.) The Madonna Lily is one of the loveliest of white Lilies, popular throughout the world, loved and admired by all. Its delightful fragrance and lovely white flowers have made it a universal symbol of purity. Plant it in groups of three or more bulbs, close to the pale blue Delphinium Belladonna. It will be the loveliest spot in your garden during late June and early July. Madonna Lilies are simple to grow if you will plant in full sun and perfectly drained soil. Most Madonna Lilies are grown in France. Bulbs from the north of France are better than those grown in Southern France. We offer, therefore, Northern France grown bulbs as follows:

*NORTHERN FRANCE GROWN BULBS

First size bulbs—Northern French

Each 25c, Doz. \$2.50, 100 \$18.00

Large size bulbs-Northern French

Each 35c, Doz. \$3.50, 100 \$25.00

Mammoth size bulbs—Northern French

Each 45c, Doz. \$4.50, 100 \$35.00

Delivery of Candidum Lilies about September 1st to November 15th.

*SPECIAL STRAIN FOR LATE PLANTING

Especially good for late planting, many of the Mammoth bulbs are double nosed, giving two or more flower spikes.

First size bulbs

Each 35c, Doz. \$3.50, 100 \$25.00

Large size bulbs

Each 45c, Doz. \$4.50, 100 \$35.00

Mammoth size bulbs

Each 55c, Doz. \$5.50, 100 \$40.00

Lilium Regale

(The Regal Lily)

One of the most beautiful and one of the hardiest Lilies in cultivation—"Lilium Regale" is truly a Royal Lily, worthy af a place in every garden; it is a lover of loam and sunshine. A vigorous grower with sturdy stems, 4 to 6 feet high, densely covered with fine foliage. Center of flower flushed with yellow shading to white at outer edges; externally the flowers are streaked with brown on the "ribs," shaded through the almost translucent petals with a delightful pearly tint; the contrast between the color of the reverse of the petals and the gold shading of the throat is extraordinarily beautiful. The Regal Lily is very floriferous and when thoroughly established, bears as high as 18 to 20 flowers during the season. (Color illustration, page 33.)

Flowering bulbs, 6-7 inches

Each 25c, Doz. \$2.00, 100 \$15.00

Flowering bulbs, 7-8 inches

Each 35c, Doz. \$3.00, 100 \$20.00

Flowering bulbs, 8-9 inches

Each 40c, Doz. \$4.00, 100 \$30.00

Flowering bulbs, 9-11 inches

Each 60c, Doz. \$5.75, 100 \$40.00

Lilium Testaceum

Also known as "Excelsum" and as the "Nankeen Lily." One of the choicest garden Lilies. The warm apricot tone, amost a cafe au lait, set off by brilliant orange anthers, puts it in a color class by itself; in fact, many people consider it the most graceful and lovely of all Lilies. It is beautiful for every kind of garden use but because of its tender coloring, must be planted in a mixed border with brighter flowers. In combination with light-shaded Delphiniums or with the Madonna Lily, which it resembles, it is most effective. It has the texture of Lilium Candidum, with reflexed petals and does well under the same conditions as Candidum. Four to five feet high, June-July flowering. (Color illustration, page 27.)

Top size bulbs

Each \$1.25, Doz. \$12.50

Fine first size bulbs

Each \$1.00, Doz. \$10.00

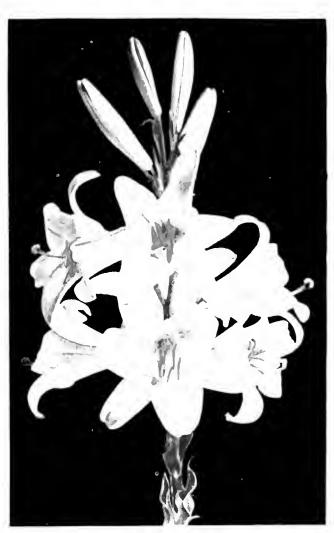




Lilium Testaceum (Sec. page 26)



Lilium Speciosum Magnificum (See page 30)



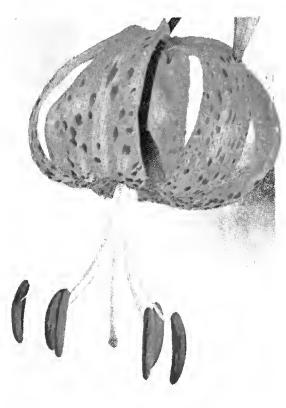
Lilium Candidum (See page 26)



Lilium Philippinense (See page 30)



Lilium Tenuifolium (See page 31)



Lilium Shuksan (See page 25)



Lilium Hansoni (See page 29)

(See page 31)



Lilium Umbellatum Grandiflorum

[28]

Hardy Lilies for General Garden Use

Lilies, unlike Tulip bulbs, are not all grown in one locality under one and the same conditions, but are gathered together from many foreign countries. All ripen at different times of the year; therefore, orders for Lilies cannot always be filled at one time. The requirements of Lilies vary with each variety. We have a booklet on their culture, which will be sent to you upon receipt of 25c.

Because of the lack of knowledge and the carelessness of many planters, we do not guarantee Lilies to grow. We do, however, guarantee to supply you bulbs in good condition and will replace without charge any damaged bulbs, immediately upon hearing from you.

*Auratum (Gold-Banded Lily). (Imported Stock.)

Undoubtedly one of the finest. Its large, graceful, fragrant flowers are composed of 6 petals of a delicate ivory-white color, thickly studded with chocolate-crimson spots and striped through the center a golden yellow. 3 to 5 feet. July to September. (Color illustration, page 33.)

Large bulbs. 9 to 11 in. circum. Each 40c, 10oz. \$4.00, 100 \$30.00 Mam. bulbs. 11 to 13 in. circum. Each 50c, Doz. \$5.00, 100 \$40.00

*Auratum platyphyllum (Imported Stock.)
Also called "Macranthum." This is a robust growing form; the stem is stouter and attains a greater height; the leaves are much broader; enormous flowers, white, richly spotted yellow. Undoubtedly the choicest of all

of all.

Large bulbs. 9 to 11 in. circum. Each 50c Doz. \$4.75, 100 \$35.00

Mam. bulbs. 11 to 13 in. circum. Each 65c, Doz. \$6.50, 100 \$50.00

*Batemanniae Each 35c, Doz. \$3.50, 100 \$25.00 Clear, glowing apricot flowers, from 3 to 4 inches in diameter, on stems about 3 feet high, borne from 4 to 6 in a terminal umbel or cluster; free of spots. Is at its best early in August.

*Browni Each 65c, Doz. \$6.50, 100 \$50.00

One of the finest and most satisfactory Lilies. The flower stem is 3 to 4 feet tall, is tinged with reddish brown, and the foliage is long, narrow, gracefully curved, and of a deep green tint. The trumpet-shaped flowers are large, well-formed, and of great substance, lasting a long time when cut. These massive, deliciously fragrant flowers open pale yellow, fading to a creamy white of great purity. The outside of the trumpet is streaked with brown. June-July flowering.

*Carolinianum Each 35c, Doz. \$3.50, 100 \$25.00
A showy Lily with stender stems, bearing reflexed, orange-red flowers, spotted maroon. Requires a well drained situation. July and August. Height 2 to 3 feet.

*Canadense Each 20c, Doz. \$3.00, 100 \$15.00 Broad, funnel-shaped, drooping flowers, varying from yellow to orange; spotted inside; graceful and pretty. Fine among Azaleas, in damp peat beds, or leaf mold. Excellent for naturalizing. June-July flowering.

*Canadense flavum Each 25c, Doz. \$2.75, 100 \$20.00
Broad, funnel-shaped, drooping flowers on longish stalks about 3 feet high. Almost bell-shaped with ends of the petals only very slightly turned back. Golden yellow, handsomely spotted inside. June-July flowering.

*Croceum (Irish Orangeman Lily) Each 50c, Doz. \$5.00, 100 \$35.00
Bright orange flowers are carried upright; very hardy, thriving in any soil in a sunny garden border or among shrubs in half shade. Is at its best toward the end of June and early July. It grows as well in a city plot as in a country garden, while its leaves show by their deep green color, and the whole plant by its robust health and vigor, how little it worries about conditions.

*Davuricum. (See Umbellatum.)

*Elegans, Mixed Colors Each 25c, Doz. \$2.75, 100 \$18.00
The number of forms and varieties is legion, varying in color from pale lemon-yellow to rich orange-brown, various tints of orange to almost red and from soft apricot to nearly crimson; varying also in flowering season. A planting through Funkia or Heuchera is most effective. June-July flowering.

*Elegans atrosanguineum Each 25c, Doz. \$2.75, 100 \$18.00 Flowers of a rich dark coppery crimson with purple-black spots at base of petals. Attractive, 1 foot.

*Elegans, Orange Queen Each 25c, Doz. \$2.75, 100 \$18.00 Very handsome, producing in July, large orange-colored flowers with small, black spots; a strang, robust grower; very decorative in pots or borders. Height 15 to 18 inches.

*Grayi Each 40c, Doz. \$4.00, 100 \$30.00

Beautiful, satisfactory Lily to grow in damp, peaty soil; thimble-shaped flower of rich red, spotted with maroon. Culture quite easy. July flowering.

*Hansoni Each 50c, Doz. \$5.00, 100 \$40.00 Most desirable, not particular in its cultural requirements and extremely handsome in flower; does well in light loam. Plant among low plants to protect young shoots, this being one of the earliest Lilies to appear in the spring. Does as well in thin woodland as it does in the border. Height 4 to 5 feet, carrying blossoms 2 inches across, regularly reflexed, the petals being of a bright orange-yellow, spotted more or less with brown; of a waxy texture. June flowering. (Color illustration, page 28.)

*Henryi Each 40c, Doz. \$4.00, 100 \$30.00

A splendid garden plant, vigorous in its growth, failing very seldom. One of the best border Lilies, reaching over 8 feet and more in height when established, and bearing more than 20 flowers of a rich, deep orange-yellow. Fine foliage. Does well in both light and heavy loam. August-September flowering. (Color illustration, page 33.)

Humboldti magnificum
Erect stem, with whorls of leaves. Numerous drooping flowers borne in loose, triangular clusters of brilliant golden yellow, spotted with purple on the reflexed petals. It produces a splendid flowering plant; 5 feet high

*Japonicum Each 40c, Doz. \$4.00, 100 \$30.00

This is one of the few "pink" Lilies of our gardens, and a very lovely thing it is. The flowers are carried horizontally on stems 3 feet high. Somewhat capricious in its requirements. The funnel-shaped, finely formed flowers are 6 inches or more long, and as much across, of a beautiful clear pink often shaded blush. June-July flowering.

Healthy American-Grown AURATUM LILIES

We take pleasure in offering a fine healthy lot of home-grown bulbs from seed. The bulbs we offer have bloomed in the nursery and are definitely superior to the imported stock. While the bulbs are not as large, they produce an unusual amount of giant flowers and the plants are healthy and vigorous. We supply them with their roots intact. They continue making roots immediately after planting. The bulbs are sent to you in late September until the cnd of November, but cannot be furnished at any other time.

Clean home-grown bulbs, 5 to 6 inches Clean home-grown bulbs, 6 to 7 inches Clean home-grown bulbs, 7 to 8 inches Each \$0.50, Doz. \$5.00 Each \$0.00. Doz. \$6.00 Each \$0.80, Doz. \$8.00

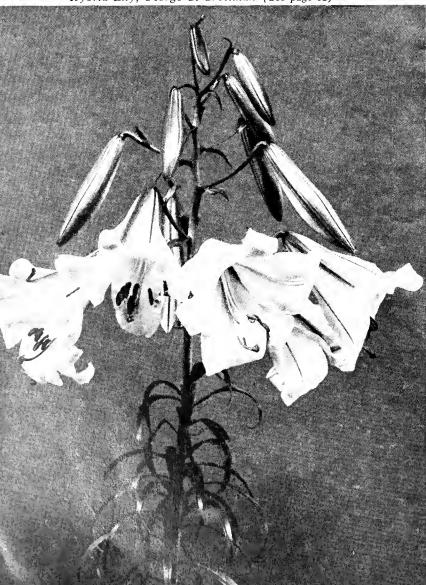
Home Grown Lilium Auratum





Lilium Croceum (See page 29)

Hybrid Lily, George C. Creelman (See page 32)



artagon Each 40c, Doz. \$4.00, 100 \$30.00 Strong growing Lily, producing from 20 to 30 light spotted purple flowers when established; very graceful, vigorous, and floriferous. June-*Martagon

Martagon album Each \$1.00, Doz. \$10.00 On slender stems 4 to 5 feet high, the numerous drooping, waxlike, white Turk's Cap flowers, with yellow tipped stamens look fascinating. The small tlowers are symmetrical in shape, with reflexed petals and are borne in pyramidal-shaped clusters.

ardalinum californicum

Rising to a height of 7 feet, carrying from 15 to 20 flowers with whorls of dark green leaves, the flowers begin to expand from the base of the clusters upward, producing a succession of expanded and opening flowers for 2 or 3 weeks. The petals are large, strongly recurved, deep orange, maroon spotted; tips of petals intense scarlet. Hardy and robust, does well in any good garden loam. July flowering. Pardalinum californicum

hiladelphicum Each 25c, Doz. \$2.75, 100 \$18.00 A handsome native Lily with yellow, cup-shaped flowers, spotted maroon and shaded prange at ends of petals. Good for naturalizing, July, Height 3 feet.

Philippinense (Formosanum) Each 30c, Doz. \$3.00, 100 \$20.00 hilippinense (Formosanum)

Each 30c, Doz. \$3.00, 100 \$20.00

The substantial blooms are trumpet-like, in fact, they are long lovely white flowers with a beautiful pale emerald-green throat which gives the flower a distinct and delicate appearance. They commence blooming in early August, and flower until stopped by frost. Bulbs when established will produce 3 to 4 spikes each with 4 or 5 blooms. It is a most liberal flowering Lily, to all of which may be added that they are among the easiest grown. Height 4 to 6 feet. (Color illustration, page 28.)

Regale (The Regal or Royal Lily) (See page 26.)

Beautiful small Lily. The color varies from a deep rose-pink to almost white, with yellow anthers; very fragrant, small, funnel-shaped flowers; grows 11/2 feet high.

*Speciosum Album

Beautiful snow-white flowers with a golden green stripe through the center of each petal, and anthers of a coppery tint. Alike, in the form of the flower and in the way of growing, this Lily is one of the most beautiful we have. (Color illustration, page 27.)

Large bulbs, 8 to 9 in. cír. Mam. bulbs, 9 to 11 in. cír. Each 35c, Doz. \$3.50, 100 \$25.00 Each 45c, Doz. \$4.50, 100 \$35.00

Speciosum Magnificum (Rubrum Improved)

Rich ruby-carmine, margined white; stout of substance and broad of petals. This variety stands out prominently on account of its vigorous growth as well as the size and depth of coloring. (Color illustration, page 27.)

Large bulbs, 9 to 11 in. cir. Each 30c, Doz. \$3.00, 100 \$20.00 Mam. bulbs, 11 to 13 in. cir. Each 40c, Doz. \$4.00, 100 \$30.00

Lilium Chalcedonicum (See page 32)



The color in this desirable Lily varies from pale yellow to deep crimson, more or less spotted on the inner surface of the petals. Valuable as a late-flowering Lily. Fine established specimens often reach a height of 10 feet and more, bearing from 20 to 30 elegantly reflexed flowers, arranged in large, conelike clusters. Does well in ordinary garden soil. July-flowering. *Superbum

*Tenuifolium Doz. \$2.00, 100 \$15.00 A charming little early flowering Lily with strongly recurved petals of waxy texture; deep scarlet. A gem in the rock garden as in the border Likes a cool, damp, loamy soil and partial shade, but does well anywhere in well-drained soil. (Color illustration, page 28.)

Tenuifolium, Golden Gleam Each 35c, Doz. \$3.50, 100 \$25.00 A beautiful, robust, and floriferous hybrid of this type, bearing numerous flowers of a pure apricot-yellow. June flowering.

*Tigrinum splendens Each 25c, Doz. \$2.50, 100 \$18.00
The finest form of Tiger Lily with the richest color. The large, shapely flowers are of a rich dark salmon-orange spotted with glossy black. This Lily is very robust in habit and of easy culture. August-September flowering. (Color illustration, page 33.)

Each 30c, Doz. \$3.00, 100 \$20.00 he double form. The best example of a double Lily we have.

Umbellatum, Apricot Each \$1.00, Doz. \$10.00 The flowers are of a lovely shade of delicate apricot-yellow borne in large heads. This Lily is at its best when grown in a cool, shady position.

Each \$1.25, Doz. \$12.50 Umbellatum, Golden Fleece A striking break from the usual red and orange tones of the Umbellatum group. This fine variety has large umbellate heads of clear golden yellow flowers with a suggestion of scarlet at the tips of the petals. It is very effective as a border plant, and possesses a strong constitution.

*Umbellatum grandiflorum Each 30c, Doz. \$3.00, 100 \$20.00 A very free-flowering Lily of easy culture. Carries large umbellate heads of light orange-red flowers. (Color illustration, page 28.)

*Umbellatum, Mahogany Each \$1.00, Doz. \$10.00 The deepest in color yet raised. Comparatively small in stature with heads of fine broad petaled flowers, deep glowing crimson-like, deepening to a rich mahogany-crimson as the flowers pass.

Each 35c, Doz. \$3.50, 100 \$25.00 A handsome Lily of a beautiful shade of the warmest apricot with rosy shading. Height $1\frac{1}{2}$ to 2 feet.

*Washingtonianum Each 65c, Doz. \$6.50, 100 \$50.00 A beautiful Lily with fragrant drooping white flowers on a stem 4 to 5 feet high. The reverse of the flowers has a tinge ronging from light pink to a deep wine color. This Lily requires a thoroughly drained situation. ation. June-July flowering.

GARDEN CINDERELLAS

(Lilies)

By Helen M. Fox

Expert information on growing Lilies that gives the name of every Lily in cultivation, its native home, season of blooming, propagation methods, and method of cultivation. Beautifully illustrated in calar and halftone. 51 illustrations, 269 pages. \$5.00.

Lilium Elegans





Lilium Davuricum

Ldium Speciosum Wagnificum



Rare Lilies Imported to Order Only!

Your order for these bulbs must be in our hands not later than October 1st. The bulbs will be delivered early November.

Each \$0.50, Doz. \$5.00, 100 \$36.00 Amabile An attractive species from Korea which has proved to be easy of cultivation in this country. It bears as many as six vivid red Turk's Cap flowers spotted with black. Height 3 to 4 feet. June flowering. Stemrooting. Plant 6 inches deep in well drained, gritty soil with leaf mold. Enjoys partial shade.

Centifolium Found in a cabbage garden by the late Mr. Reginald Farrer, in his first expedition to China. In general appearance it resembles a huge Lilium Sulphureum with long, tubular, white flowers, colored and streaked externally with brown and flushed internally with yellow at the base of the trumpet. This is a giant among Lilies, and has proved quite hardy. alcedonicum Each \$1.50, Doz. \$15.00

Grows to a height of 3 to 4 feet. Flowers in loose clusters, small but symmetrical in shape, with recurved petals; bright red and waxlike. Does splendidly in properly drained heavy soil and even in clay; should not be disturbed when once established. Often flowers very poorly the first season, but nothing is more lovely than a clump of this Lily in bloom when established. June-July flowering.

ncolor Each \$0.30, Doz. \$3.00, 100 \$20.00 One of the best dwarf Lilies with erect, star-shaped flowers of deep scarlet with a few dark spots towards base of petals; will frequently produce three or more stems from one bulb. Suitable for rock gardens. July. 18 inches.

Dalhansoni (Hybrid) Its long, beautifully formed spikes of glossy purple-brown flowers are very attractive; with the sun shining through them they take on a rich mahogany-red. This wonderful hybrid is very scarce.

A fine Lily from Western China, very graceful, with a tall, slender stem, strong and erect, and bearing up to twenty or more bright cinnabar-red tiger-like flowers, copiously spotted with glossy black. It combines a very refined and elegant appearance with a splendid constitution and is one of the best summer-flowering Lilies we have. Height 5 to 7 feet. Plant in either a sunny or partially shaded position.

Fire King (Hybrid) Each \$0.00 Each \$0.00 This striking Lily was raised by Mr. J. E. H. Stooke, the well-known Lily hybridist, and received the Award of Merit at the R. H. S. Lily Show in 1934. The seed parent is a form of Lilium Umbellatum and the pollen parent of Lilium Willcrovidi. The name "Fire King" denotes the brilliancy of the flowers which have exceptional lasting qualities and will keep their color in sun and rain.

George C. Creelman (Hybrid)

Each \$3.00, Doz. \$30.00

The long lasting flowers, which are very large, often measuring eight inches in length, carried in large numbers on strong, long stems, with fine foliage, resemble a Regale Lily of the best and truest type, with the bronzy tones more pronounced and a more intense yellow in the throat. It blooms two weeks after the Regale Lily; many flowers opening at one time. We have counted 35 perfect flowers and buds on a sixfoot spike. Entirely free from ordinary diseases. Easiest of culture and one of the hardiest.

Gianteum himselsium

Giganteum himalaicum The most majestic of Lilies, having stems 10 to 12 feet high when established, with large, handsome, heart-shaped leaves and from July to August bearing immense long, white, trumpet-shaped, sweetly scented flowers. Groups in woodland or wild gardens produce a grand effect. Must become established before flowering freely and thrives best in an abundance of leaf soil.

Jankae An interesting and attractive species from Bulgaria. Its golden-yellow Turk's Cap flowers with brownish spots are made doubly attractive by the prominent brick-red anthers, similar in color to those of Lilium Testaceum. A choice and pleasing Lily, bearing 7 to 10 flowers on long stalks at the top of a sturdy stem. Will do in calcareous soils. Height 3 feet.

Kelloggi A rare and beautiful Lily, growing 2 to 3 feet high, bearing closely recurved "pink" flowers like those of the "Turk's Cap" Lily. Very graceful and fragrant. It succeeds best where the roots are shaded.

Each \$0.35, Doz. \$3.50, 100 \$25.00 A beautiful Japanese Lily with much the same habit as L. tigrinum or Tiger Lily, but the color is mostly pale yellow with dull red spots. Prefers a sandy loam. An excellent variety. July-August. 4 feet. Maxwill (Hybrid) Each \$1.25, Doz. \$12.50 A new hybrid, being a cross between L. Leichtlini var. Maximowczi x L. Willmottiae. In its general habit and pyramidal inflorescence this hybrid is similar to L. Willmottiae, but the blooms are lighter in color, the stamens are longer and the anthers are orange-red. The spike is tall and very strong, but gracefully slender, bearing as many as 30 or more large recurving flowers. Height 6 to 7 feet. Comes into flower in late July. A splendid Lily acclaimed by Lily specialists the world over. Free flowering and remarkably free from the ordinary Lily diseases. Of easiest culture

Monadelphum Szovitzianum A very beautiful form, with pale straw-yellow flowers, usually spotted purplish black. Quite distinct, and probably the finest form in cultivotion. Unfortunately, it has become very scarce.

Parda-Boldti (Hybrid)

Each \$1.00

A strong growing Lily with showy recurved flowers of brilliant orange with large violet spots; selected as a hybrid of outstanding merit, and carrying the good points of both Lilium Pardalinum and Lilium Humboldti. This Lily will be in great demand when better known, as its constitution appears to be stronger than that of Lilium Humboldti. It does well in a partially shady position. Height 4 to 5 feet.

Distinct and beautiful; grows from 4 to 6 feet high and the slender stems bear several funnel-shaped flowers of soft yellow, with conspicuous brown anthers, delicately fragrant. A partially shady place, sheltered from winds, with well-drained, peaty soil suit it well; easily cultivated but not a strong grower.

Its brilliant Turk's Cap flowers of sealing-wax-red remind one of the stronger growing Lilium Chalcedonicum. If anything, it is a more choice plant, and flowers six to eight weeks earlier. One of the most delightful and elegant Lilies we know. Will grow in almost any soil, but is best in a good stiff loam. A very early Lily. Height 3 to 4 feet.

renaicum aureum

Each \$1.00, Doz. \$9.00

The Yellow Turk's Cap Lily, which is of easy culture. The flowers are greenish yellow, spotted brown, with red anthers. June flowering. Height 2 to 3 feet.

Pyrenaicum aureum

Sargentiae Each \$1.00, Doz. \$10.00

Sargentiae

Each \$1.00, Doz. \$10.00

The flowers are funnel-shaped, milk-white internally with yellow throat, deep reddish brown externally; delightfully fragrant on 4-foot stem. July or early August flowering.

Scottiae (Hybrid)

An interesting new hybrid, being a cross between Lilium Willmottiae x Lilium Thunbergianum, Mahogany. Sturdy and erect in hobit and growth with dark, glossy foliage, it bears in a rather close raceme up to ten to twelve semi-pendulous, recurving flowers about 4 inches across. Deep orange-red, shading to orange and thinly spotted with brown at the center. Height up to 3 feet. Considered by experts as one of the best of the new hybrid Lilies.

Sulphureum

Each \$1.50

Sulphureum One of the most beautiful Lilies ever introduced. Discovered by W. Boxall and flowered in England as far back as 1889, it has never been imported in quantity until recent years. Perhaps best considered half-hardy, although in many parts of the country it is growing well in the open. It is probably the longest trumpet-shaped Lily in cultivation. We have measured buds just before opening, 11 inches long. The flowers are pleasingly fragrant, pale sulphur-yellow, deepening at the throot. Outside shaded reddish brown, usually two to three on a stem. Willmottiae

Each \$0.50, Doz. \$5.25, 100 \$40.00

A tall, graceful Lily with slender foliage. Produces 15 to 20 flowers of a vivid orange-red, with recurved petals and numerous small brown spots. A very lovely variety, adapted for the garden but will need stoking. July and August. 4 to 5 feet. Largest bulbs.

Willmottiae

BACKHOUSE HYBRIDS

The hybrid Lilies raised by the late Mrs. Backhouse, of Sutton Court, Hereford, are the result of systematic hybridizing, and contain some very strong growing Lilies of exceptional merit and beauty; partial shady position preferable, or in association with shrubs. Will stand lime. Height 5 to 6 feet.

Mrs. R. O. Backhouse

Each \$4.00

Orange-yellow, lightly spotted purple; strong growing. Similar to Lilium Hansoni.

Backhouse Hybrids Unnamed forms.

Two Lilies for Growing in the Greenhouse

These are usually grown for specimens in pots for exhibition and decoration. Each bulb should produce from 12 to 18 flowers.

The short time required to bring these peerless Lilies into flower renders them invaluable. The flowers are delightfully fragrant, pure

*Longiflorum Harrisi (Bermuda Easter Lily)

Extra bulbs. 7 to 9 inch circum. Each 40c, Doz. \$4.00, 100 \$27.50 This is the most popular size to grow as pot plants for decoration and equally as valuable for cutting. Bulbs should produce from 8 to 12 flowers.

Mammoth bulbs. 9 to 11 inch circumference.

 $Each \$0.50,\ Doz.\ \$5.25,\ 100\ \$40.00$ These usually grown for specimens in pots for exhibition and decoration. Each bulb should produce from 12 to 18 flowers. For shipment in September and October.

waxy white, and if cut when partially open can be kept for 2 weeks, if desired. A succession of bloom can be kept throughout the winter by bringing a few pots of bulbs from cold frames at intervals. Blooming plants in pots are suitable for Easter offerings and presents. Bulbs ready for shipment—August to December.

*Longiflorum giganteum (Japan Easter Lily)

Each \$0.40, Doz. \$4.25, 100 \$30.00 Extra bulbs. 9-10 inch. This Japanese type is highly thought of for late winter and Easter forcing—though the bulbs of this variety are often carried over in cold storage to be brought into bloom at any desired time the succeeding year. The plant is of sturdy, stocky growth, with black marked stems. The flowers, of purest white, are the largest of the Longiflorums. For shipment—October to December.

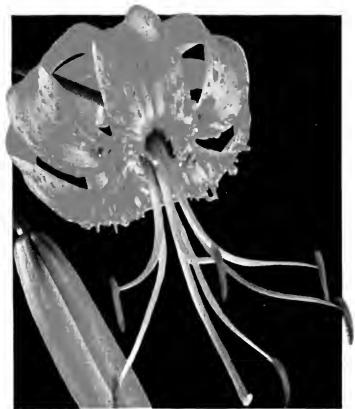


Lilium Auratum See page 20)

The famous Gold-Banded Lily of which now sound and healthy home-grown bulbs are available.



Lilium Tigrinum Splendens (See page 31)



Lilium Henryi (See page 29)



Lilium Regale (See page 26)

- Amaryllis

Wayside Gardens Giant Hippeastrum Hybrids

Noted for their beoutifully proportioned flowers. They are the finest in cultivation.





Amaryllis Hippeastrum (See page 35)



Mixed Freesias (See page 39)



French Anemone, De Caen (See page 35)

Spring Flowering Bulbs for the Greenhouse, Garden, Rock Garden and Naturalistic Planting

Allium

Alliums are very attractive bulbous plonts, producing erect bare stems with globular heads of flowers, resembling the Blue Lace Flower or Bunch Primrose. Perfectly hardy, easily grown, and well adapted to rock gardens. Thrive in almost any soil in sunny situations.

Doz. \$0.95, 100 \$6.25

Upright heads of bright red flowers. Height 10 to 12 inches.

Iolly

Doz. \$0.75, 100 \$0.25

Doz. \$0.75, 100 \$4.50

An old garden favorite, with broad glaucous leaves and scopes 12 inches high, bearing compact umbels of bright yellow flowers in spring. Molly

Doz. \$0.80, 100 \$5.00 Neapolitanum

Producing in May to June numerous heads of graceful white flowers, prized for cutting; it is also a charming plant to naturolize in shody woods, assorted with the blue Wood Scilla. Height 15 inches.

Doz.~\$0.85,~100~\$5.75 Six to ten inches high, with a handsome umbel of rosy pink flowers auite early.

Doz. \$1.60, 100 \$11.25 Validum Unlike the others, this must have moist situation. One of the most beautiful and ranks with the best of bulbous flowers. Abundant grossy foliage. Stems a foot to 2 feet high, with showy rose-colored flowers. Makes a large clump in June.

Alstroemeria - Peruvian Lilies

A very beautiful genus. Their Lily-like biosochia as well as garden subjects. Culture. Easily grown in well-droined sandy soil in full sun. Plant early spring. Cover roots about 4 inches. Set 6 to 8 inches apart and prominter.

21 25 $D_{0.7}$ \$5 00. 100 \$35.00

Three \$1.75, Doz. \$5.00, 100 \$35.00 Aurantiaca Neat upright growing plonts about 24 inches high with loose heads of brilliant oronge-colored flowers. Invaluable for cutting and border dis-

Amaryllis

*Hippeastrum, Giant Hybrids (Wayside Gardens Strain)

There is nothing that will give the omoteur greater pleasure for growing in the house than these giant-flowering Amaryllis that are so easily managed. The stroin we offer is the finest; strong bulbs throwing vigorous stems with 4 to 6 gigantic blooms of the most perfect form, ranging in color from pure white grounds with varied markings of rose, red and crimson to the richest self colors os scorlet, crimson and bright red. We can supply from November until April. (Color illustration, page 34)

Each \$0.65, Doz. \$6.50 Mixed Shades

Halli (See Lycoris, page 41.)

Anemone

These popular flowers of French origin ore exceedingly brilliant when in flower and excellent for cutting. They like to be plonted about 6 inches deep in a coal, moist but well-droined soil. Will establish without any trouble and remain for years. For northern states we advocate early spring planting, for the southern section of the country, fall planting is best. Cover in winter with strawy manure.

Beautiful single bright blue flowers, a gem for the rock gorden or shody border. Height ½ foot.

Blue Poppy Large, single blue flowers on long stems, resembling o Blue Poppy Doz. \$0.80, 100 \$5.00 De Caen

The plants are taller in growth than the St. Brigid and more single. They contain many fine shades of blue, white and scarlet. (Color illustration, page 34.)

His Excellency Doz. \$0.95, 100 \$6.25 A grand variety bearing flowers measuring as much as 3 inches across, of the most vivid velvety vermilion, with glistening silvery white base and a handsome blue-black central boss. Height 1 foot.

Doz. \$0.95, 100 \$6.25 These are the popular Anemone so frequently seen in the florists' shops in the early spring. The flowers are unusually large, with a wide range of rich and brilliant colors.

White Poppy Doz. \$0.95, 100 \$6 Large, single white flowers on long stems, resembling a White Poppy. Doz. \$0.95, 100 \$6.25

Babiana

Doz. \$0.70, 100 \$4.25 Stricta, Mixed Shades The colors vary from gentian-blue ta wine-purple. They reach a height of about 8 to 10 inches. For northern climates they should be grown like the Freesia for conservatory decorations, but in mild climates they may be used in the rackery or border, where they make magnificent brilliant masses of color.



Anemone, St. Brigid

Alstroemeria



Bletilla - Hardy Orchid

Terrestrial Orchid from China and Japan. Easily grawn in ordinary garden sail with plenty of maisture. Prefers half shade. Blooms in spring. Hyacinthing.

Each \$0.50, Doz. \$5.00 Each \$0.50, Doz. \$5.00

A beautiful small Orchid any one can grow in the garden or in the house in a small pot filled with ordinary garden soil. Planted in November it will blaom for you early in March. The plant may be remaved to the garden where it will grow freely ar can be forced into blaom again the following winter. Six to eight dainty Cattleya-calared flawers graw an a stem about 12 to 15 inches tall. These last from 6 to 8 weeks. Grows as easily as Paper-White Narcissi and certainly mare beoutiful. (Color illustration, page 43.)

[Vacinthina alba.]

Each \$1.00, Doz. \$10.00 Hyacinthina alba Similar ta Hyacinthina except slightly smaller. Hos bright clear white flowers.

Brodiaea

They are easily naturalized in almost any sail. Plant them about three inches deep and leave them alane. They are especially happy under deciduous trees, in the rock garden, ar in rough, gritty sails.

Coccinea (Floral Firecracker)

Tall, slender stem capped with dazzling crimson flaewrs. Prefer a laose, gritty soil. Beautitul for the rockery. Height 1 to 2 feet.

Grandiflora

Its few, large, glassy purple flawers are very beautiful and have great lasting qualities. The bulbs can be naturalized in any clay soil, especially if moist.

Ixioides splendens

Ixioides splendens

Called "Golden Star." Hos on umbellate cluster with flawers of a fine golden yellow an stems 6 to 8 inches high.

Mixed Doz. \$0.80, 100 \$5.00 This mixture contains the following colars: blue, red, yellow, white, and is good for naturalizing. Bulbs self-saw and increase quite rapidly.



Babiana

Erythronium, Revolutum Johnsoni



Calla-Zantedeschia

Plant Collos indoors in the late fall of the year. In April or Moy dormant bulbs may be planted near the pool in a sunny spot where they will flower beautifully in August ar September.

aby White Callas Doz. \$2.15, 100 \$13.75 This dainty pure white Calla is a perfect minioture of the larger Gadfrey. Stems 12 to 18 inches. Their charm is the small flawers so prolifically produced all winter. Owing to the nature of this bulb we recommend that they be planted immediately upon receipt of the bulbs. Baby White Callas

One that should be planted extensively. The deep galden yellaw flowers are truly magnificent and produced in abundance. The green foliage is spatted white, which adds to its beauty; lovely hause plant as well as garden subject. (Color illustration, page 34.) Elliottiana (Yellow Calla)

Godfrey (White Calla) Doz. \$2.30, 100 \$15.00 Most arramental faliage if grown near pool where it will get plenty af water; an excellent, easily grown house plant.

The pink or rose Callo. A rother uncamman species notive of Natol. The flawers are small but pink and therefore mast unusual. An uncommon plant for the greenhouse or indoar culture.

Calochortus - Mariposa Culips

Until one has seen a good collectian of these plants, he has no ideo how much Nature can do in the variation of one flower. One to many an a stem, wonderfully marked with eyes and dots and pencilings in rich colors, are characteristics. "Mariposa" is simply the Sponish ward for butterfly, and is opplied to these Tulips because the eyes and morkings are so much like those on o butterfly's wings.

The largest flawered and the stoutest stemmed of all Maripasa Tulips. The blaams, which are shaped like o bawl, are aften over 4 inches ocross, of a deep yellow, and the lower holf cavered by stiff yellow hoirs.

Wanderfully varied in whites and creom. More ar less tinted purple, and with very rich eyes. We have had the flawers 4 inches across. The plant is a good grawer, and the flawers are most satisfoctary.

Mixed Colors and Varieties Doz. \$0.80, 100 \$5.00 They grow from 1 to 2 feet high ond bronch. The flowers are simply marvelous in their variety of calars and markings. Scarcely two are alike; in a mixed lat they may vary through white, lilac to purple and again through shades of pink to claret-red. In any mixture whites, mare or less eyed, predominate. There is no better investment for the flower laver than a quantity of these bulbs. They thrive best in a rather paraus sail, either sandy or gritty, and will grow either in sun or light shade. Flowers are 2 to 4 inches in diameter. Mixed calars.

Brodiaea Ixioides Splendens



Camassia

There are few bulbous plants that meet climatic or soil conditions better or give a more attractive bloom. They are hardy without protection, and thrive either under ordinary garden conditions or when naturalized in open, moist woods or in not too dense a grassy growth. The flower stems are 2 to 4 feet high with as many as a hundred star-shaped flowers measuring 11/2 inches across and flowering in long succession.

Doz. \$1.60, 100 \$12.00 Cassucki

This is the giant of the race, about twice as tall and large as the popular Esculenta. Like the others it is excellent for cutting, woodland or garden planting, and survives and increases rapidly in the swampiest of places, as well as in the hardest, driest clay.

Very showy in mass planting. Forms flower spikes 2 feet high, bearing a cluster of star-shaped flowers of a very fine, rich purple. Fine for wet and swampy places where other bulbs do not grow.

Doz. \$1.20, 100 \$8.00 Same as preceding but stronger grower, flowers are larger and come in various hues of blue and creamy white. Again does well where other bulbs fail. (Color illustration, page 44.)

Chlidanthus Fragrans

Bright yellow trumpet-shaped flowers on stems 12 to 15 inches tall. Cuts well. Strong, pleasant fragrance. Bulbs must be kept dry in fall and winter like Gladioli. Prefers tull sun in any garden soil. Blooms in early summer.

Doz. \$2.50, 100 \$17.25

Corydalis Bulbosa

Bulbosa

A very graceful little bulb for massing in front of the border under shrubs, or clump in the rock garden. Should be planted in groups of a dozen or more bulbs for best effect. In April the racemes of attractive rosy purple flowers with glaucous foliage make a brilliant and extremely showy patch of color. Growth prostrate, not over 3 inches.

Dicentra - Bleeding Heart

Three \$1.40, Doz. \$4.00, 100 \$25.00 An old-fashioned favorite, with long racemes of graceful, heart-shaped pink flowers that are always attractive. It is used largely for forcing, but is also excellent for the garden border, and especially valuable for planting in the shade. A splendid pot plant for winter blooming in the greenhouse or sunroom. Strong clumps for forcing.

[37]



Erythronium - Trout Lilies

These are charming woodland plants, producing in early April, small Lily-like flowers of which the colors run in delicate tints of white, pink, cream, bright yellow and rose. They thrive in wooded places under shrubs and in shaded corners or crevices of the rockery.

Their beauty is enhanced by their richly mottled leaves. All grow about

Californicum Doz. \$0.95, 100 \$6.25 Cream colored, often with 4 or 5 flowers on the stem. Leaves richly mottled. A large colony is a beautiful sight.

The flowers open upwards showing the inner half to be rich chrome-yellow, the outer half pure white, and are deliciously fragrant. It grows easily and flowers freely. Californicum bicolor

randiflorum robustum Doz. \$1.00, 100 \$7.00A most distinct species, usually found in the mountains of the West. The leaves are not mottled but a plain green. The flowers are of the brightest Buttering value. Grandiflorum robustum brightest Buttercup-yellow.

Doz. \$0.95, 100 \$6.25 Like Californicum but the flowers are a lovely light purple, with the centers a deep maroon, almost black.

Revolutum Johnsoni Doz. \$1.15, 100 \$7.75 The most beautiful of all the Erythroniums. A stout plant producing exquisite rose-pink flowers.

uotumnensis

Doz. \$1.15, 100 \$7.75

Glacier Lily, Mountain Lily, or Golden Easter Lily. One of the most beautiful and rarest of Dog-Tooth Violets. Do best in shady woodland places, well-drained soil. Not unusual to see stem with ten to twelve golden flowers, the flowers often being three inches across. Excellent for cutting. Plant in colonies. Tuolumnensis

Doz. \$0.95, 100 \$6.25 This mixture is made up of the above named varieties and many others. Splendid for naturalizing and for rock garden in light shade. (Color illustration, page 44.)





Eremurus

A noble family of hardy plants, most delightful and desirable for stately and colorful groups in large plant borders and shrubberies. They are perfectly hardy, and when well established, produce dozens of giant flower spikes, like huge Hyacinths, attaining a height of from 6 to 10 feet, the flower spike (comprising several hundred flowers) being from 2 to 3 feet long. They thrive in any sunny, well-drained border. They should be planted in early fall only. These wonderful, gigantic flowering plants do not require a great depth of soil, as the fleshy roots spread outwards. The plant disappears above ground after flowering and annuals may be planted close to them to fill the vacant space. A light mulching is advised as a winter protection. protection.

The following list includes some of the finest and rarest in commerce, all flowering in July. No. 1 and No. 2 size roots not guaranteed to bloom

Bungei

Each \$1.00

Vigorous, enormous spikes of widely expanded flowers of clear yellaw. Six feet high.

Elwesianus

Each \$1.50

Beautiful, delicate pink flowers, thickly set in tall, noble and stately spikes, 8 to 10 feet high. Elwesianus albus Each \$1.50

Pure white flowers similar in form and height to the preceding. A magnificent novelty.

Himalaicus

Each \$1.25

Waxy white flowers with golden anthers, developing huge stems and flower spikes. 8 to 10 feet.

Robustus

Each \$1.50
Rosy pink flowers in a spike 3 to 4 feet long, standing on a 8- ta 10foot stem. One of the finest in the group.
nelford Hybrids

Shelford Hybrids

Grand, tall hardy hybrids, the inflorescence 3 feet long, studded with myriads of coppery pink, orange, pale yellow, and pink flowers, shot with delicate bronze. Rare and richly colored. They grow to an average height of 7 feet. For garden planting as well as for cutting we believe these hybrids to be the best. They make a stunning show in the garden as well as indoors. For several years we have been increasing our stock so we could offer roots at a popular price. We suggest that they be planted in groups of not less than 3, better effects are created if planted in masses of six or a dozen. We have made our price low to enable you to do this. All plants we send out are flowering size. (Color illustration, page 43.)

SHELFORD HYBRIDS NAMED VARIETIES

SHELFORD HYBRIDS NAMED VARIETIES

Each \$2.00 Isobel Orange with pink shading. Moonlight Each \$2.50 Pale yellow. Rosalind Each \$2.50 Bright pink White Beauty Each \$2.50 Pure white.

Eremurus

Three-Year-Old Seedlings

Three-Year-Old Seedlings

During the past few years there have been many requests for Eremurus seed and young plants. The seed of Eremurus is difficult to germinate; we, therefore, never offered it because it was bound to lead to disappointment. Seedling roots, one or two years old, are too small for the average person to care for, but we are now able to offer some fine roots which are three years old. We know these will grow without trouble and surely are the same varieties as offered above. It will be well worth your while to plant a few of these healthy young roots for growing on.

Eremurus Seedlings, 3-yr.

Doz. \$6.00



Freesias

Without doubt the most sweetly scented flower grown; a single bloom permeates the living-room with its delicote perfume. Although they are quite popular and very easily raised, we suggest the following treatment: Pracure the bulbs as early as possible and plant them in August, 6 to 25 bulbs for a single pan. The soil should be a mixture of good loam. The bulbs planted early, say August and September, must be placed outdoors until cold weather sets in; must be regularly watered and kept growing all the time. In November, before frosts appear, the pots should be placed in the window of a cool room.

Golden Wonder Doz. \$0.90, 100 \$6.25 Extra Selected Top-Size Bulbs, 100 \$7.50, 1000 \$70.00

Immense golden yellow flowers on long, graceful stems. Has wonderful lasting qualities.

Pink Beauty

Doz. \$0.70, 100 \$4.00

Enormous broad-petaled florets colored soft carmine-rose. The throat is primrose with slight carmine markings. The stem is heavy and long.

Pinks

Pinky Doz. \$0.70, 100 \$4.25 A giant rose-pink Freesia with broad petals forming a flat, open flower. Greatly admired; it is like an orchid spray.

Purity superflora

A magnificent, snowy white; a very large size and great length of stem.

A truss bearing from 8 to 10 buds, of which six are often open at one time.

Wisteria Doz.~\$0.70,~100~\$4.25A fine, large flowering variety in the blue shades. Blooms of good size and deep bluish lavender in color. One of the best, if not the best, blue-lavender.

Mixed Colors

A lavely mixture made up out of many varieties. All the shades of the rainbow. (Color illustration, page 34.)

Fritillaria-Mission Bells

The true Mission Bells do better in a clay soil in full sun. The woodland Fritillarias like woodland soils and conditions, and in cultivation some shade and a free soil. They are hardy as far north as Wisconsin.

Pudica
Doz. \$1.60, 100 \$11.25
Of still a different habit. A low plant about 6 inches high with a single clear bright yellow bell. Likes sondy or loose soils and a warm spot in the rockery where you will enjoy it immensely.

Mixed Varieties Doz. \$1.60, 100 \$11.25 This mixture is made up of Mission Bells and varieties of Meleogris, and would be very interesting in the rockery.

Gladiolus Nanus

Early Flowering

These Baby Gladiolus are extensively used for winter forcing, can be forced by the end of March, and come in very useful when most bulbs have gone. Noted for their lasting qualities, slender stems and dainty, orchid-like flowers.

Nymph Doz. \$1.25, 100 \$8.50 Sprays of large, wide open white flowers with crimson markings. Very beautiful.

beautiful.

Peach Blossom
Lovely soft pink.

Doz. \$0.85, 100 \$5.75

Spitfire Doz. \$1.25, 100 \$8.50 The finest of the Baby Gladiolus. Brilliant reddish salmon.

The Bride
Pure white.

Doz. \$1.15, 100 \$7.75

Tecolote Hybrid Mixture

Beautiful new strain, early flowering, with dainty flowers carrying the characteristic diamond-shaped markings on the lower petals. Long, strong stems. New pastel shades of lavender-blue, orchid, salmon, pink, rose, scarlet, orange, and many others.

Gladiolus Cristis Spicy (Fragrant)

Gladiolus, Tristis Hybrids

A decided improvement on Gladiolus tristis concolor, Flowers resemble them but slightly larger and many nearly white. Has the same pleasant spicy fragrance at night or when placed in a darkened roam. Stems 15 inches to 3 feet tall. Blooms earlier than Gladiolus tristis concolor. Very desirable for cutting and forcing.

Haemanthus Coccineus

Haemanthus coccineus

"Blood flower." One of a large group of tropical and sub-tropical bulbs af the Amaryllis family all of which are interesting and curious and some very showy. This variety has two bright green opposite leaves 3 to 5 inches wide and 1 to 2 feet long lying flat on the ground, growing in the winter. The single bright red flower appears in the fall before the leaves. It is a large cluster or umbel 2 to 4 inches across composed of many small flowers closely placed. Stem 6 to 9 inches high, green heavily spotted with red. General appearance striking and curious.



Gladiolus, "Tecolote" Hybrids

Ixia - Corn Lilies

Bloem Erf

Doz. \$1.05, 100 \$7.25

Recently introduced hybrid from Sauth Africo, quite different from other Ixias. Blooms in lote spring. Wiry stems 4 to 5 feet tall with 20 to 40 open flowers in a roceme at the top with several smoller flowering bronches below. Color varies from pure white through shodes of pink overlaid with a bluish tinge. Excellent for cutting.

These beautiful bulbs from the Cape Calony (South Africa) are far too little known; they should be planted in late autumn and in cold districts they must be covered with a thick loyer of straw or leaves. They are splendid for southern states. There are few bulbs so lovely and graceful and those fortunate enough to live where the climate is mild should plant them by the hundreds.

Ixias, Mixed





Lachenalia Pendula Superba

Leucojum - Snowflake

Aestivum (Summer Snowflake)

A very handsome, hordy, robust growing plant, producing spikes of elegant drooping white flowers in May. Greatly prized for cutting, on stems about 14 to 18 inches high. Same culture as for Narcissi.

Vernum (Spring Snowflake)

Doz. \$1.15, 100 \$7.75

This is one of the earliest and most attractive spring flowers. Growing from 6 to 8 inches high they bear dainty nodding flowers which are white, tipped with green. Plant in early fall in a good, light, well-drained soil 4 or 5 inches apart in masses of bold clumps, 2 inches deep. If left alone will bloom year after year.

Ornithogalum Aureum



Lachenalia

This Cape bulb has been terribly neglected in this country. They are long known in Europe under the name of Cape Cowslip. These bulbs are especially useful for forcing as they can be grown in flats ar in pots or baskets. All of them do well out-of-doors in milder climates and are showy in beds, borders, and rock gardens and all are easily grown under glass. They have from one to two dozen generally, pendulous, fire-cracker-like flowers, three-quarters to one inch in length on stems six to nine inches and bloom from late November to February, depending on the time of plonting and the temperature in which they are grown. The flowers are lossely borne in a tapering spike eight to twelve inches high, but do not droop. Stamens and style in some varieties extend beyond the mouth of the flower.

Cultural directions: Same as Freesias. May be had in bloom at Christmas. Bulbs multiply freely and may be used from year to year.

Pendula superba

Doz. \$2.15, 100 \$13.75

Flowers brilliant coral-red tipped green and purple. Two or three Tulip-like green leaves. One of the best and earliest. Excellent for indoor growing. Easily in bloom by Christmas.

Rector of Cawston

Rector of Cawston Doz. \$1.60, 100 \$12.00
Flowers scarlet, citron and green; free blooming. Two or three strapshaped leaves with red spots.

Tubiflora

Flowers creamy white, bluish at the base tipped with purple standing nearly upright on a 6- to 12-inch spike. Stem green mottled with purple. One green leaf.



Leucocoryne, Ixioides Odorata

Leucocoryne - Glory-of-the-Sun

Ixioides odorata

Doz. \$1.60, 100 \$12.00

Flowers exquisite light blue on tall, wiry stems and of very long-lasting quality, with faint heliotrope fragrance; for greenhouse culture ar autdoors in warm states. March and April flowering. Unquestianably ane of the loveliest new bulbs introduced. We predict it to be as much used as Freesias as soon as the price permits its free planting.

Lily-of-the-Valley

Lily-of-the-Valley For Garden Planting

Majalis

Fortin variety. This popular and fragrant subject repays for being well treated. Grand for massing near shrubs or along shaded borders.

Clumps

Clumps Three \$2.00, Doz. \$6.00, 100 \$40.00 Our clumps are grown from the finest type of imported Fortin stock and are far superior to the common native sort.

Lycoris

RADIATA, like Squamigera, is a summer-flowering variety, but it is **not** hardy like Squamigera. It is, however, a beautiful and very easily grown bulb for the house, providing the planting is done in August or very early in September. Grow it in a bowl with pebbles and water or in a pot with some moist earth. A few weeks after planting the flower spikes appear as if by magic. The flowers last for several weeks and are as handsome as orchids. In the South the bulbs may be grown outside where they multiply rapidly. We positively do not guarantee these bulbs to bloom if planted later than September 10th. The bulbs are sent in early August. (Color illustration, page 43.)

Doz. \$1.75, 100 \$12.00

Squamigera (Amaryllis Halli) Each \$0.75, Doz. \$7.50 Produces in early spring attractive green foliage which grows until July when it ripens and disappears. About a month later, as if by magic, the flower stalks spring from the ground to a height of 2 to 3 feet, developing an umbel of large, Lily-shaped flowers, 8 to 12 in number, of a delicate lilac-pink shade. The bulb is perfectly hardy; must be planted in fall. Cover crown about 4 inches.



Leucojum Aestivum

Moraea

An interesting group most of which are natives of South Africa, many being new to cultivation. Some are useful for cutting, others for the perennial garden and others still for pot culture and rock gardens. All listed below flower in spring. They show a wide range of colors and vary in height from 6 inches to 3 feet. On most of them the foliage is not important. Same culture as for Freesias.

Glaucopis (Iris Pavonia)

Often called Peacock Iris. Flowers white or light blue with peacock eye at base of outer segments. Stems 10 to 15 inches high. Excellent for cutting, forcing, rock gardens and pots.

Polystachya

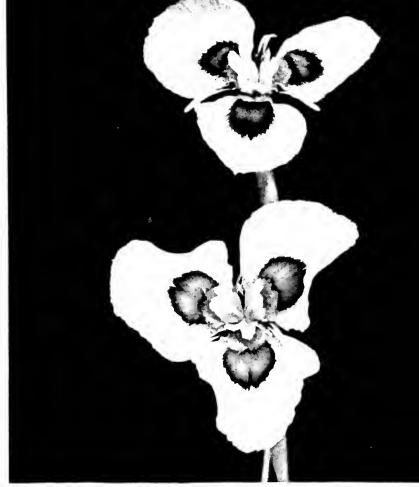
Doz. \$1.45, 100, \$9.75

Polystachya Doz. \$1.45, 100 \$9.75 Olystachya

Doz. \$1.45, 100 \$9.75

Slender plant 18 to 24 inches high with many wiry branches. Well covered with flowers looking at a distance like a close group of butterflies. The outer segments of the flowers are light mauve, penciled with Parma violet, with a bright yellow spot at the base, inner segments light mauve with little penciling. Starts flowering 6 weeks after planting and keeps on 3 to 4 months. Corms can be held in cold place at 40 degrees to make successive plantings over a long period.

Ispetala Doz. \$1.45, 100 \$9.75 New introduction. Slender well-branched plant 6 to 8 inches high. Flowers similar to Moraea polystachya but lavender in color. Most useful in pots and rock gardens.



Moraea Polystachya

Mertensia Virginica

(Virginia Blue Bells)

This is indispensable in the garden for color effect; flowers are porcelainblue; buds pink at opening. The plant grows from 1 to 2 feet high, bearing a panicle of flowers about 1 inch long in short pendent clusters. It is splendid for the open border or for noturalizing along the woodland path. We know of no other spring flower which does so well in deepest shade. It flowers from the time Daffodils are in bloom, continuing while the Mayflowering Tulips are at their best. Use this delightful plant in quantities, as it is permanent and so helpful to create beautiful pictures, especially in shady places. (Color illustration, page 44.)

Flowering Roots for Immediate Effect for Naturalizing

100 \$10.00, 1000 \$95.00

We guarantee this root to bloom 100 per cent. Choice Selected Roots for Use in the Garden

Doz. \$2.50, 100 \$15.00

When space is limited and there is only room for the best

Scilla Hispanica Naturalized Under Trees





Ranunculus, New Giant Claremont Hybrids

Scilla Hispanica (Componulata)

(Wood Hyocinths)

The English Blue Bells (Scilla nutans) with its long varieties (S. hisponica) has erect flower spikes and open campanulate flowers. All are very effective in flower and shrubbery borders, and most valuable for wild gardens and woodlands, where they should be largely naturalized. Wood Hyacinths may be planted in bare shody places and odd corners which often have a desert-like appearance which can thus be rendered bright and cheerful. They will also thrive under Fir and Pine trees, where few other plants will grow will grow

Hispanica alba maxima Doz. \$0.60, 100 \$3.50 Large white flowers. Hispanica, Perle Brilliant Doz. \$0.60, 100 \$3.50

Fine blue, exceedingly free. Hispanica, Excelsior Doz. \$0.60, 100 \$3.50

Large bells, deep blue, very fine, tall and large spikes.

Hispanica, Blush Queen Doz. \$0.75, 100 \$4.75 Pale pink, large spikes. New Hispanica, Queen of the Pinks Deep pink, beautiful large spikes. Doz. \$0.60, 100 \$3.50

Triteleia, Uniflora Violacea



Nerine

From 10 to 20 flowers are borne on slender scapes 1 to 1½ feet high in early autumn. They are bright crimson in color, obout 1½ inches across; the sickle-shaped segments being scarcely crisped; filaments are bright red. The leaves appear after the flowers. They are easily grown indoors, in the North, but in the South may be grown outdoors in ardinary goad garden soil. Sarniensis (Guernsey Lily) aarden soil.

Ornithogalum

Very easily grown bulbs, especially Umbellatum, which multiplies rapidly under any conditions.

Makes a large umbel of small white flowers with black base produced on a tall spike. Hardy and very prolific in the extreme south but must be protected or forced in the north. Arabicum

Doz. \$1.60 100 \$11.25 Aureum

treum

12. \$1.00 \$11.25

It is a splendid pot plant for growing indoors during the winter months, carrying its large cupped, brilliant gold flowers in clusters supported an stems 12 inches high. Requires a cool, well-lighted position and a pot or pan of it gives a magnificent long-lasting effect. Flowers last 3 to 4

Thyrsoides flore pleno The double form we now offer is much more desirable than the single-flowered variety. The fine double white flowers remind one of the Pearl Tuberose, lasting weeks on end. Fine cut flower, 24 to 36 inches.

Doz. \$0.90, 100 \$6.25 Umbellatum (Star of Bethlehem) This is the small white hardy variety that is seen in great profusion around many of the old gardens. It propagates readily and adapts itself splendidly to naturalizing. It does well over a wide temperature range and blooms profusely each season with little or no care.

Oxalis

Suitable for pots or hanging baskets for winter flowering. Very easily grown in the house. Their clover-shaped leaves are most attractive as well as the small cuplike blooms. They are excellent inexpensive small plants for decorating the home and growing on window sills.

Doz. \$1.60, 100 \$12.00 A lovely hardy species from Chile, forming small, compact rosettes af foliage and dainty small, lilac-pink flowers opening in the sun. Height 3 inches. Plant in the rock garden or grow in pots in the house from end of August to November. A rare hardy variety, easily grown. (Calor illustration, page 43.)

Bermuda Buttercup. Yellow. Grand Duchess. Lavender.

Doz. \$0.80, 100 \$5.00 Doz. \$0.70, 100 \$4.25 Doz. \$0.70, 100 \$4.25

Hirta. Lovely pink variety.

Ranunculus

Their brilliant lovely globular-shaped flowers are splendid cut flowers and lovely at all times. May be left undisturbed for many years. In the north, bulbs may be planted in April and May outdoors and will bloom in July and should be taken up for winter and stored dry until the following season.

New Giant Claremont Hybrids Doz. \$0.80, 100 \$5.00 This new giant Ranunculus is far ahead of the common types. The perfectly double flowers are produced on tall, stout stems and appear in every conceivable shade of color. The blooms are many times larger. The color range is exquisite. The long stems make them superb far

Sparaxis

inest Mixed

Doz. \$0.80, 100 \$5.00

Delightful spring-blooming Cope bulbs of the Ixia group, their beautiflowers being borne on graceful spikes about 6 to 8 inches high and the calors of the brightest and all shades. They are tigered, blotched, spotted, streaked and flushed, a complete riot of color. They are also excellent for conservatory and indoor treatment. For the southern rock garden they are indispensable. Protect in cold climates. Finest Mixed

Sternbergia

A very effective autumn-flowering bulbous plant producing Crocus-like flowers of a rich golden yellow. The bulbs make a charming decoration if planted in bowls or pots and flower a few weeks after planting. Out-of-doors the Sternbergia likes a warm, well-drained situation on banks or borders, where it should be left undisturbed. The bulbs should be planted 9 inches deep, and in cold districts a covering of dry litter should be given in winter. Fine for the rock garden. Lutea major

Streptanthera Cuprea

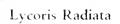
Poz. \$1.60, 100 \$12.00

Brilliant Cape Flower. Foliage like Tritonia. Flowers open flat. Color, brilliant orange-red with violet eye. Hardier than Freesia, and more vivid than Sparaxis. Each bulb produces several spikes of bloom, 6 to 8 inches tall.





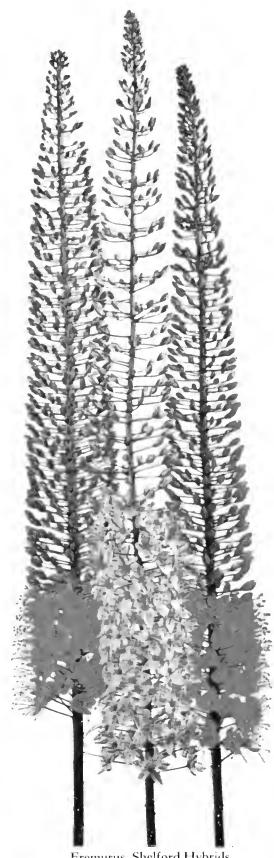
Oxalis Adenophylla (See page 42)



(See page 11)

At left

A chorming bulb for growing in the house. Bulbs **must** be plonted in early August for September blooming. Bulbs will be avoilable from July 1st on.



Eremurus, Shelford Hybrids (See page 38)

Four Fine Bulbs

for planting under shrubs or naturalizing in shade and woodlands.



Camassia Leichtlini, Blue (See page 37)



Erythronium—Trout Lilies (See page 37)



Triteleia Uniflora (See page 45)





Vallota Purpurea

Triteleia - Milla

Uniflora violacea

A rootlike bulb which produces in early spring o pale violet-blue flower with white center. Somewhat resembles the Chionodoxa, is delightfully fragrant. They spread and multiply with amazing rapidity and are excellent in the rockery or under shrubs or trees where nothing else will grow. They are hardy, but like o little protection. About 3 inches high. (Color illustration, page 44)

Critonia Doz. \$0.80, 100 \$5.00
This interesting bulbous plant is commonly known as the Orange Ixia, which it resembles. It is very floriferous; forces easily and produces lovely orange flowers. Give it the same treatment as Freesia and you will enjoy it very much. Height about 10 inches. Lovely in the rockery in southern gardens.

Purpurea

The Scarborough Lily, a South African native and one of the most attractive of the Amaryllis family, growing sturdily and increasing ropidly. Mony flowers slightly cupped, upright, of very bright red. It requires the same culture as the Amaryllis, usually being potted up in the autumn. Avoid over-watering. Very scarce.



Ornithogalum Arabicum

Veltheimia

Viridifolia

Euch \$0.00, Doz. \$0.00

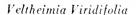
Handsome Cape bulb. Forty to sixty reddish, tubular flowers 1/2 inches long, hanging closely from the tip of a stem 15 to 18 inches tall, rising from the center of a rosette of showy bright green, shiny leaves 9 to 12 inches long with wavy edges. Its bold habit and beautiful foliage make it especially useful as a pot plant. Excellent in garden in mild climates and easy to grow under cool glass. Blooms in midwinter.

Zephyranthes

Ajax
Doz. \$1.30, 100 \$8.75
A Zephyr Lily. Similar to Zephyranthes candida, but having light yellow tlowers on 6- to 8-inch stems. Blooms several times a year if allowed to dry out and then watered. Excellent for pots, rock gardens and borders

Robusta

Large, bright pink flowers appearing in late summer on 6- to 8-inch stems. Foliage during winter and spring. The flowers are large enough and stems long enough to be very useful for cutting. Its adaptability to culture in pots, rock gardens and borders makes it a very useful member of a well known group





Fritillaria Pudica



Spotlight Your Garden With Chese More Luxuriant Peonies, Poppies, Phlox and Iris

Even in small gardens there's always room for the rich color of Peonies, Oriental Poppies and Oriental, Japanese and German Iris. And where you have lots of room, they give you dramatic showings that easily explain their universal popularity.

In choosing varieties, don't overlook some of the exciting novelties of well proved merit. For instance, the sensational new Snowflame Poppy on page 61 that mere words can't describe and the new double Oriental Poppy, Salmon Glow, with its gorgeous 8-inch blooms that won it a first-class certificate in Holland. A magnificent German Iris is the Jean Cayeux, a masterpiece developed by the famous French Iris specialist whose name it bears. And don't overlook the incredibly lovely Peony, Souvenir de Maxine Cornu, shown in natural colors on page 50. You get the greatest masses of bloom from single Peonies of which we offer you a number of the finest varieties.

All of these are hardy plants that do best if fall planted. And you're assured more luxuriant bloom right from the first year because, like all Wayside plants, these are of extra strong rooted, thoroughly acclimatized and of true-to-type pedigreed stock, that gives you years of unusual garden pleasure.

Fall Planting Pays You Extra Flower Dividends

Fall is the best time for moving or setting out all plants of unquestioned hardiness. Weather and soil conditions are usually better and safer than in early spring and all hardy and rock plants are more safely moved while they are dormant. Most of them become dormant in northern United States early in September after the hottest and driest days of summer are over. Plant them during this dormant period, before they begin their new fall growth.

Why You May Depend on Wayside Root Strength Plants

It's also important to you that the plants you buy shall grow and bloom as you expect. Nothing is more discouraging than a plant failure after it is too late to replace it, leaving a garden scar that often lasts most of the season. Our "pedigreed root strength" plants save you from such disappointment.

Our long experience convinces us that only "pedigreed root strength" plants can give you the full expectation of abundant flowering that any grower's catalog pictures and descriptions promise you. It is only the skillful "breeding" of plants that can guar-

Do You Have Our 180-page Spring Catalog?

This Wayside Gardens Spring Catalog is a book of extraordinary value and convenience to gardeners. That's not surprising because thousands of America's most intelligent gardeners have contributed to it by their questions, asked us. You find in it all the cultural information needed to plan and plant a successful garden. The descriptions of more than 2000 varieties are accurate and clearly factual; hundreds of them are beautifully illustrated, 36 pages in gorgeous natural colors. As one of our customers has put it, "It's the finest presentation of the best things for my garden I have ever received from any nursery in my 32 years of gardening." The New Yorker Magazine said this of it, in reporting the New York Flower Show in March, "The one put out by the famous Wayside Gardens, of Mentor, Ohio, is such a beauty and so full of useful, clearly written gardening information that it really seems worth binding for a permanent place in your library?

With your request for your copy, please enclose five 3-cent stamps to cover handling and postage.

antee you pure, true strains and prize specimens, every time. This is why so many thousands of America's most successful gardeners, large and small, depend almost exclusively on Wayside Gardens for new stock.

The reason lies in our special method of plant propagation. The plants we send you are reproduced only from finest seed parents or by cuttings and divisions from exceptionally strong-rooted, vigorous stock, scrupulously selected for purity of strain and colorplants that have a "pedigree" without a stain. This scientific process carries all the strength and beauty of the parent stock over into the new plants. After that, the plants are grown in open nursery fields for a year or more, under soil and climate conditions unusually well adapted to the de-

velopment of the stamina and survival characteristics that enable them to thrive anywhere in the east, north and central parts of the country.

To make doubly sure to get all these exceptional qualities, we dig your plants fresh from the fields and ship them that same day, preserving all roots, minimizing the "surgical shock" of moving them.

That's why Wayside Pedigreed Hardy Plants assure you extra years of enviable color and profusion in your garden. We start right from the beginning. You get more for your money!

Hardy Herbaceous Plants

A limited selection of varieties, all of which should be planted in the autumn

ALYSSUM - Madwort; Basket of Gold

Attractive early-flowering perennials, suitable for growing on the margins af sunny borders or in sunny places in the rock wall or rock garden. **Culture.** The varieties offered will succeed in any good, ordinary soil which must be thoroughly drained. They are best grown in groups of three or more in the rock garden, or as edgings to beds. Plant in fall ar spring, about 6 to 7 inches apart. Alyssum Saxatile is frequently used for carpeting beds planted with spring bulbs, and is very effective for that purpose.

Three \$0.95, Doz. \$3.00, 100 \$18.00 *Argenteum Dense growing. Leaves silvery gray, flowers yellow in clustered heads. About 15 inches.

*Saxatile compactum

About 15 inches.

axatile compactum

Big clusters of bright yellow flowers in early spring. An excellent plant for the rockery or front of borders. One of the best early yellow plants to use with Tulips; 12 inches high.

axatile citrinum

Three \$1.10, Doz. \$3.30, 100 \$20.00

Same habit of growth as Saxatile Compactum but the flowers are a lovely pale yellow; much more desirable. They blend beautifully with pink or lavender Tulips and are outstanding in the spring garden or rockery. Saxatile citrinum

Saxatile flore pleno Three \$1.40, Doz. \$4.00, 100 \$25.00
This is the double-flowered form of Saxatile compactum. The flowers are dense and deep bright yellow color. Same habit as the single variety.



Wayside Gardens Giant Hybrid Delphiniums

DELPHINIUM - Larkspur

Stately and handsome summer-flowering, herbaceous perennials of unsurpassable beauty. Few plants lend a greater attraction to the border in early summer. Fortunately they can be grown in every garden, but in warm, dry parts of the country they do not live long. Best results are obtained in our cooler regions, especially along the Pacific and Atlantic coasts.

Culture. Delphiniums require a rich, generous and well-drained soil. On soils of a light or medium nature dig in plenty of well-decayed manure. In those of a heavy nature it is desirable to fork up the subsoil and compast of two parts loam and one of equal proportions at decayed manure and sond. The plants are best grown in groups of three ar six. Allow a distance of at least 18 inches to 2 feet between the plants. Planting may be done in autumn or early spring. Remove faded thowers and on the agreement crop. flowers, and on no account allow seeds to develop, then a second crop of flowers may be expected later on.

ENGLISH DELPHINIUMS

white types.

Wayside Gardens Giant Hybrid Delphiniums

Wayside Gardens Giant Hybrid Delphiniums

Here affered are the newest, the best and the finest to be secured anywhere. The range of colors varies from the palest shade of blue to the deepest indigo-blue and royal purple with many intermediary pastel tones of mauve, pink and lavender blendings. Among these new hybrids are flowers of huge size in both single and double forms. This strain has been raised from seed saved from the finest named kinds in creation. Visitors at our nursery proclaim them the best they have ever seen. Those wha wish to perfect their already much prized borders cannot afford to overlook these wonderful hybrids.

Three Doc 100

	Ihree	Doz.	100
Blue and light blue shades	\$2.50	\$7.25	\$50.00
Violet and dark blue shades		7.25	50.00
Pastel shades	2.50	7.25	50.00
White and pure white shades			70.00
All shades and colors mixed	1.75	5.00	35.00

Three \$1.50, Doz. \$4.50, 100 \$30.00 Sutton's Hybrids This is one of the newest and at present the most popular strains of the garden Delphinium. It is distinct because of its broad, conical spike and enormous individual flowers, $1\frac{1}{2}$ -2 inches in diameter, in all shades of blue blended with mauve and violet. Also contains some fine clear

Blackmore and Langdon Hybrids Three \$1.40, Doz. \$4.00, 100 \$25.00. This English strain is one of the finest developments in the Delphinium family. The flowers are enormous, produced on solid, erect spikes of great height and rigidity. The colors lie in delicate shades of blue, mauve, and pink. Combines landscape value with a grace and elegance for cutting unsurpassed in this family of plants.

Three \$0.95, Doz. \$3.00, 100 \$18.00 Gold Medal Hybrids They are made up from many strains and are a fine mixture for an inexpensive planting.

Three \$1.40, Doz. \$4.00, 100 \$25.00 Cliveden Beauty This is a fine English improvement over the common Belladonna. Growing much taller, many more flowers to each spike and of a brighter color. Altogether a fine improvement. color. Altogether Fanny Stormonth

Three \$1.40, Doz. \$4.00, 100 \$25.00 A lovely pale blue variety growing about four to five feet high, producing its flawer spikes in goodly numbers. One of the best kinds of

Three \$1.10, Doz. \$3.30, 100 \$20.00

Here at last we have a White Delphinium. The flowers are semi-double, double and single white on 6-foat stems. Graceful enough for cutting, still tall and sufficiently substantial to make noble garden plants. They are of easy culture and look splendid combined with the blue hybrids. For a succession of blooms, do not permit seed to form.

Lamartine

Three \$1.10, Doz. \$3.30, 100 \$20.00

The rich indigo-blue flowers are freely produced on branching stems. Excellently suited for cutting as well as for colorful effects in the garden.

DELPHINIUM BELLADONNA

The Belladonna Delphinium does not grow quite as tall as the popular English Hybrids, but they produce more spikes and are more graceful, therefore, more useful for cutting. In fact, they are our loveliest early blue flowers for that purpose. They require the same care and treatment as suggested for the English Hybrids, but may be planted a little closer together, 12 inches apart is sufficient space for them. Their lovely blue spikes are about 3 or 4 feet high and produced in June and again in September.

Belladonna. Light sky-blue.			
(,		Doz.	
1-year-old plants	\$0.85	\$2.75	\$15.00
2-vegr-old plants	95	3.00	18.00
Bellamosa A dark blue form of Belladonna.			
1-veor-old plants	85	2.75	15.00
2-year-old plants	95	3.00	18.00

DELPHINIUM CHINENSE - Chinese Delphinium

The Chinese Delphiniums differ materially from the Belladonna or English Hybrids. They rarely grow over three feet in height and bloom about three or four weeks later. The foliage of this variety is almost fern-like, the plants are more graceful and the flowers, which grow in panicles, are of an intense gentian-blue. A lovely thing for the border. Require same treatment as English Delphiniums. They should be planted about 10 to 12 inches apart. Their roots are much smaller than those of the English Hybrids.

Three \$0.05, Doz. \$3.00, 100, \$12.00.

Chinense

Chinense album

Three \$0.95, Doz. \$3.00, 100 \$18.00 A very pretty variety, with fine, feathery foliage and intense gentianblue flowers in open panicles.

Three \$0.95, Doz. \$3.00, 100 \$18.00 A pure white form of the above.

DAPHNE - Garland Flower

These shrubs are of spreading habit and do not grow over 8 to 12 inches high; producing delicately perfumed rose-pink blossoms. The flowers completely cover the plant not only in spring but again in early autumn. As an edging plant in front of evergreens or shrubs, it is unequalled. It also forms a splendid low hedge along garden walks and around flower beds.

Culture. It prefers a sunny position in well-drained sandy soil. In order to keep the evergreen foliage perfect, protect it with a little straw during the coldest part of the winter. The plants will withstand temperatures as low as 10 below zero. Water sparingly in summer. Daphnes will not grow well in cold, poorly drained soil.

*Daphne Cneorum

Young, well developed flowering Each	Three	Doz.	100
plants, 6-7 inches	\$1.50	\$ 4.5 0	\$30.00
Bushy plants, 7-9 inches	2.00	6.00	40.00
Bushy plants, 9-12 inches 1.35	2.75	8 .50	60.00
Bushy plants, 12-15 inches 1.75	3.60	12.50	90.00

DICENTRA - Bleeding Heart

Old-fashioned perennials; also known under the name of Dielytra. The species named below have fleshy, brittle stems and finely cut, fernlike foliage.

Culture. Spectabilis should be grown in a partially shady border. Eximia will do well in a similar position, or in the woodland garden, or in a shady book of the rockery. Plant in fall or very early spring, 8 to 12 inches

ximia Three \$1.10, Doz. \$3.30, 100 \$20.00 (Plumy Bleeding Heart.) A dwarf-growing sort, with beautiful, finely cut foliage and showy racemes of pretty pink flowers throughout the season. Too much cannot be said for this fine border plant as it is equally at home in full shade or sun and perfectly hardy anywhere. *Eximia

pectabilis

Three \$1.40, Doz. \$4.00, 100 \$25.00
(Bleeding Heart or Seal Flower.) An old-fashioned favorite; its long racemes of graceful heart-shaped pink flowers are always attractive; it is used also for forcing in the house, and is perfectly at home in any part of the hardy border, and especially valuable for planting in clumps. Spectabilis

DORONICUM - Leopardbane

Very showy yellow-flowered perennial. Their yellow, daisy-like flowers are invaluable for cutting. As they flower chiefly in spring, they are indispensable in the border at that period of the year. They have bright green, heart-shaped leaves which disappear during July and August when the plant is dormant.

Culture. Thrive well in heavy soils and succeed in sunny or partially shaded borders. Best grown in groups of six or more. Plant in autumn or early spring, 6 to 8 inches apart. Lift, divide and replant every third year; remove the flower heads directly after they fade, then a second crop of flowers will follow. Water freely in dry weather. Lovely with pale lavender Tulips.

Three \$1.40, Doz. \$4.00, 100 \$25.00 Caucasicum Large, bright yellow flowers on 2-foot stems; one of the most effective early spring-flowering perennials. Effective in a hardy border in combination with Tulips. It is a splendid flower for cutting, as it carries well and stands a long time in water.

Three \$1.50, Doz. \$4.50, 100 \$30.00 Grows about 12 to 15 inches tall with large yellow daisy-like flowers. Might be called a dwarf Caucasicum.

Pardalianche (Bunch of Gold) Three \$1.50, Doz. \$4.50, 100 \$30.00 Of upright growth, 2½ to 3 feet. Stems much branched, covered with small yellow daisy-like flowers. Excellent for cutting and planting with Darwin Tulips. Does well in moist soil or light shade.



Doronicum

IBERIS - Candytuft

Although these plants are perhaps more generally grown in the rockery, they are equally appropriate subjects for the margins of herbaceous borders or as edging to garden walks. When in flower in spring and covered with a mass of snow-white blossoms, they add considerably to the attractions of the garden. They are of shrubby growth, with dark green, evergreen foliage.

Culture. Grow in good, ordinary soil. Plant in fall or spring, 6 inches apart. When plants become straggly, trim them directly after flowering.

ttle Gem (True Form) Three \$1.40, Doz. \$4.00, 100 \$25.00 Dwarf, pure white flowers in June. Its uniform, neat habit makes it one of our best rock or edging plants; perfectly hardy. *Little Gem (True Form)

Three \$1.10, Doz. \$3.30, 100 \$20.00 *Sempervirens Covered with a sheet of white flowers in spring, completely covering its rich dark green foliage; a particularly fine plant for the border. Does well in light shade and therefore excellent as a ground cover in front of shrubs. May be used for edging to parks or walks. Little Gem, however, is more formal and upright for these purposes.

nowflake Three \$1.40, Doz. \$4.00, 100 \$25.00 In growth the same as Sempervirens but the flowers are fully 3 times as large, covering the plant completely when in bloom. A charming plant for edging or ground covering, as well as in the rock garden. Snowflake

HEMEROCALLIS - Lemon Lilies

Beautiful hardy perennials belonging to the Lily order. For generatians great favorites in all gardens, both here and abroad. The numerous species have long, narrow leaves and yellow or orange flowers, many of which possess a delicious fragrance. Very graceful and stately plants for the waterside, naturalizing in grass, or growing in the partially shaded border.

Culture. Any kind of soil will grow these plants successfully. They prefer partial shade, but do excellently in full sun. May be grown singly or in masses. Plant one to two feet apart in autumn or spring. Lift, divide and replant every third year to ensure the plants flowering freely.

Three \$1.10, Doz. \$3.30, 100 \$20.00 Aurantiaca A strong growing and free flowering variety, producing rich orange-yellow flowers in June and July. 2 feet.

Bay State Three \$1.10, Doz. \$3.30, 100 \$20.00 Brilliant and glistening deep yellow flowers on 4-foot stems. In full bloom about late June. Free-blooming and robust in growth.

Dr. Regel Three \$0.95, Doz. \$3.00, 100 \$18.00 Handsome, rich orange-yellow flowers in early May and June. Very fragrant. Fine for cutting. $1\frac{1}{2}$ feet.

Three \$1.20, Doz. \$3.60, 100 \$22.50 Sweet-scented, clear full yellow; 21/2 feet. Flower in June in great pra-

Three \$0.95, Doz. \$3.00, 100 \$18.00 (Brown Day Lily). Coppery orange, shaded crimson. 3 feet. July. Excellent for naturalizing.

Three \$1.10, Doz. \$3.30, 100 \$20.00 Gypsy Brilliant deep orange flowers on 3-foot, slender stem. In full bloom early July till August. Stems are slender and plant is of medium size. A shawy

plant for the small border. Hyperion Each \$1.00, Doz. \$10.00

Hyperion Each \$1.00, Doz. \$10.00

Hyperion is a cross between Hemerocallis Sir M. Foster and Hemerocallis Florham. Flowers are a fine citron-yellow produced in great numbers an stout stems about 40 inches tall. Considered by experts the finest pale yellow Hemerocallis available at present at popular price. Few plants surpass the vigor and beauty of a well-flowered clump of this wonderful Day Lily. Received Award of Merit Royal Horticultural Society of Great Britain. Its graceful, arching foliage and tall stout flower scapes lend enchantment wherever desirable. Buds open well in water and emit a most delightful fragrance. Perfectly hardy. Grows in dry, wet, sunny, or shady places. Blooms in July and early August.

Three \$1.10, Doz. \$3.30, 100 \$20.00 Rich apricot-yellow shaded light cadmium. Many flowers on 4-foot stems; at their best about late June, flowering until end af July. A lovely plant which looks well in light shade.

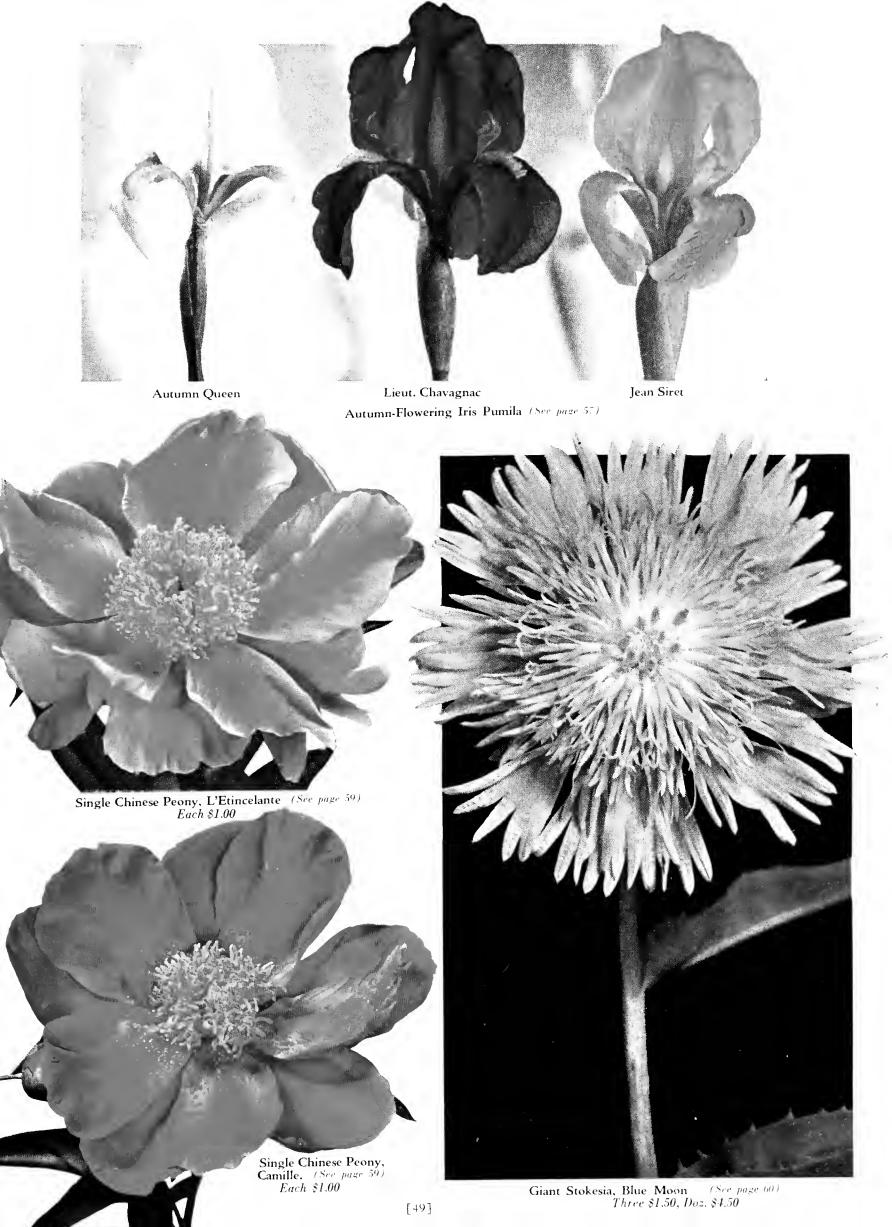
Kwanso Three \$1.10, Doz. \$3.30, 100 \$20.00 Large, double, showy rich golden bronze flowers in July and August. The only double Lemon Lily to date.

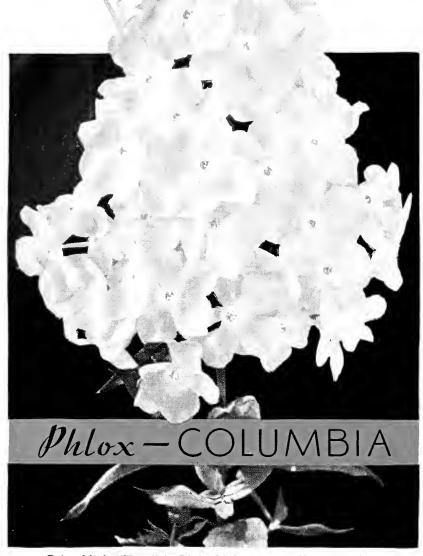
Three \$1.10, Doz. \$3.30, 100 \$20.00 Delicate and pale lemon-yellow flowers on 41/2-foot stems. Blaoms are at their best July 1st. One of the finest large blooms, much like a large Japanese Iris in form.

Mrs. W. H. Wyman Three \$1.75, Doz. \$5.00, 100 \$35.00 Lovely light pale lemon-yellow flowers on 4-foot stems. In full bloom August 1st. Very free-flowering and lasts a long time. One of the latest to bloom.

The Gem Three \$1.10, Doz. \$3.30, 100 \$20.00 Rich, deep orange-yellow flowers on 31/2- to 4-foot stems. In full bloom June 20th. Very finely formed bloom, equal to the best Lilies; truly a

Three \$0.95, Doz. \$3.00, 100 \$18.00 Thunbergi (Lemon Lily) Much like Flava, but flowers in July, a month later. Spikes 2 ta 3 feet tall, and pale yellow blossoms.

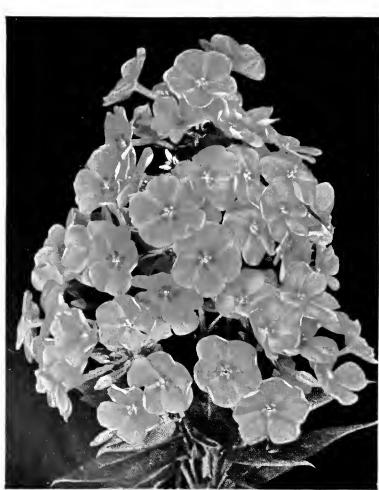




Columbia is "Tops" in Light Pink Phlox (See page 51)
Three \$1.10, Doz. \$3.30



Tree Peony, Souvenir de Maxime Cornu (See page 59) Each \$5.00



Augusta—The Finest American Beauty Red Phlox (See page 51) Three \$1.50, Doz. \$4.50



Tree Peony, Reine Elizabeth (See page 59) Each \$2.50

Phlox Decussata - Hardy Phlox

These beautiful hardy border plants are the mast effective and useful plants in the garden during the late summer and early fall. The brilliant calors are laved by all. The great many varieties naw affered are quite likely to be confusing; we have, therefore, discontinued grawing any but the better and newest varieties nated for their clear calors, freedom of bloom, and strang habit.

Culture. To grow Phlox really well the soil should be well drained, deeply spaded, and enriched with rotted manure or bone meal. Planting may be done in fall or spring in a sunny border. Set the plants 10 inches apart. Lift and divide every three or four years or they will become crowded, resulting in poor, small flowers. Never let plants go to seed, never water overhead, alwoys keep blooms and foliage dry, letting hose run slowly on the ground. This method of watering prevents mildew.

COLUMBIA (Color illustration, page 50)

(Plont Potent Na. 118)

—the finest light pink Phlox ever introduced

The color suggests a delicate cameo-pink with faint blue shading at center. The effect created by a well-grown plant is exquisite and never before seen in Phlox.

The clearness of tone is remarkable, the brilliancy is so pronounced that immediate attention is given to this wonderful plant. As the flower ages, the blooms always retain their delicate pink shade; there never are any magenta tones visible.

Out of each leaf joint grows a lateral or secondary flower spike continuing the display of blooms long after the main flower head has disappeared. Columbia, is, therefore, well called the "perpetual flowering" Phlox.

Per 3, \$1.10; per doz., \$3.30; per 100, \$20.00.

AUGUSTA (Color illustration, page 50)

(Plont Potent No. 252)

-the finest American-Beauty-red Phlox ever introduced

A strong growing plant of medium height, about 2½ feet when fully grown, with rich bronzy green foliage and stem. Color is best described as a brilliant cherry-red, not quite as deep as Beacon and much more intense and sparkling. The young florets at opening show a decided amount of orange. Unlike most Phlox of this color, it does not discolor or bleach in the sun. The color remains perfect under all weather conditions. Augusta is a beautiful vivid colored variety of exceptional growth and qualities, and will eventually replace all other varieties of similar shade.

Per 3 \$150 per dex \$450 per 100 \$2000

Per 3, \$1.50; per doz., \$4.50; per 100, \$30.00.

MARY LOUISE

—as white as driven snow

In addition to the two varieties offered above, we suggest the following new variety for a place af honor in your garden.

Pure glistening snow-white heads of unusually large size, the individual flowers are twice as big as other white Phlox. A perfectly beautiful variety; unquestionably the best white to date. It is a good grower with clean foliage and an unusually prolific bloomer. Of medium height.

Per 3, \$1.10; per doz., \$3.30; per 100, \$20.00.

frica Three \$0.95, Doz. \$3.00, 100 \$18.00 Brilliant carmine-red with blood-red eye. Well shaped flower heads compased af large florets. Good strong stem and not subject to mildew.

Three \$0.95, Doz. \$3.00, 100 \$18.00 A delicate lilac-blue; free-flowering variety of medium height and fairly free from red spider. During prolonged hot weather the color fades to a very pale lilac; in light shade, however, the coloring is constant.

Three \$0.95, Doz. \$3.00, 100 \$18.00 B. Comte Tall growing variety producing large heads of rich satiny amaranth. Very brilliant. Looks well planted close to a yellow-flowered plant.

aroline Vandenburg Three \$1.40, Doz. \$4.00, 100 \$25.00 This Phlox is the most attractive of the lovender shades; it is a true lovender-blue without the magenta shades peculiar to this section. Large, individual flowers. Caroline Vandenburg

Three \$1.40, Doz. \$4.00, 100 \$25.00 Heavy trusses of brilliant and clean rose-scarlet. Noted particularly for its fine habit and non-fading in sun. Successfully passed the difficult trials at Wisley in England in 1933. Our tests here are most satisfactory. A 1938 novelty.

ount Zeppelin Three \$0.95, Doz. \$3.00, 100 \$18.00 (Graf Zeppelin). Pure white flowers with vermilion-red eye. A striking clean looking Phlox. There is no foding or suffusing of color. Considered the best of the so-called calico types. Very free-flowering.

Three \$1.40, Doz. \$4.00, 100 \$25.00 Extra large trusses—large and individual florets. Color is light salmonpink with crimson-rose eye. Viewed from a short distance, the effect is a magnificent rose Phlox. Daily Sketch is an outstanding variety. Although introduced several years ago, it is practically unknown. It is robust and rugged in growth and about $3\frac{1}{2}$ feet high.

. I. Farrington Three \$0.95, Doz. \$3.00, 100 \$18.00 Splendid variety of erect habit and vigorous growth. Bright salmon-pink, shading to soft pink. Always attractive and good for cutting.

nchantress Three \$1.10, Doz. \$3.30, 100 \$20.00Bright salmon-pink with dark eye, resembling Elizabeth Campbell in calar, but of much stronger growth and rich green, glossy foliage. Enchantress

Ethel Pritchard Three \$1.10, Doz. \$3.30, 100 \$20.00

A delightfully French-mauve colored Phlox, which, if seen on a cloudy day, looks almost as pale blue as our native Phlox Divaricata. It is a strong grower.

Three~\$0.95,~Doz.~\$3.00,~100~\$18.00 White changing to a pale blush-white toward center with a red eye. This variety is similar to Count Zeppelin but has a light pinkish cast.

vangeline Three \$1.40, Doz. \$4.00, 100 \$25.00 Fine heads of deep salmon-pink flowers with light pink center. A splendid improvement on Elizabeth Campbell. Also passed the test of Wisley in 1933. Most satisfactory here in our nursery.

Three \$0.95, Doz. \$3.00, 100 \$18.00 (Fireglow). Brilliant orange-scarlet. Sometimes almost vermilion. Flowers very freely and blooms are produced in quantity throughout the entire season. Of medium height.

George Stipp Three \$1.40, Doz. \$4.00, 100 \$25.00
A new variety of great merit. Deep glowing salmon with shaded lighter eye; very outstanding and one of the recent salmon Phlox introductions. Does not fade.

Rather dwarf in habit, but producing very large heads of brilliant water-melon-pink blossoms. An outstanding variety because it flowers more freely and longer than most Phlox, and is practically free from red spider. Three \$0.95, Doz. \$3.00, 100 \$18.00

Leo Schlageter Three \$1.40, Doz. \$4.00, 100 \$25.00 Price \$1.40, Doz. \$4.00, 100 \$25.00 Seldom has one seen a shade of red such as produced by this fine new Phlox. Its brilliant scarlet blooms seem to glow with fire. This impression is heightened by the fact that there seems to be a decided orange cast to the blooms. Of splendid habit, about 3 feet high with full rich heads of bloom; early. The best red Phlox in existence today.

Dazzling carmine-red with blood-red eye. A recent European introduction of great promise. Has proven to be a good grower and free-flow-Lucas Schwinghammer ering variety.



Miss Verboom—The early white Phlox (See page 52)

PHLOX DECUSSATA—Continued

Mia Ruys

Three \$1.10, Doz. \$3.30, 100 \$20.00

A very dwarf variety not always found true in most nurseries. It does not grow over 12 to 15 inches high and produces pure snow-white large heads of flowers. Very similar to Mary Louise but dwarfer and not so pure white nor as large a flower.

Miss Lingard Three \$1.10, Doz. \$3.30, 100 \$20.00

Hos beautiful, long, shiny green foliage and is absolutely free from any disease. It flowers from early June until October, with large heads of white flowers with faint pink shading in center. It is the best early White Phlox known.

Miss Verboom

Three \$1.10, Doz. \$3.30, 100 \$20.00

This, in fact, is the rose-pink form of Miss Lingard. Habit and foliage are the same; flowers just as early in June. Splendid when planted next to Poppy, Mrs. Perry and Hemerocallis Flava.

Mrs. Jenkins Three \$0.95, Doz. \$3.00, 100 \$18.00 (Independence). Pure white, late flowering, grows very fast and is of medium height. A splendid sort for planting in masses.

Mrs. Milly Van Hoboken Three \$0.95, Doz. \$3.00, 100 \$18.00 Very large florets combined in rather loose, large heads. Color bright pink with a slight and delicate mauve suffusion. Strong grower.

Mrs. W. Van Beuningen Three \$1.50, Doz. \$4.50, 100 \$30.00 Medium height but robust in growth, with healthy appearing foliage. Large, rich salmon-red flowers—a bright, effective self color without eye. Very free and persistent in flowering. Compact growth.

P. D. Williams

Three \$1.40, Doz. \$4.00, 100 \$25.00

Enormous flowers in pyramidal trusses. Soft rose-pink with darker center. Buds and the reverse of petals are rosy red. Grows compactly and retains its color unmarred and unbleached through the entire summer and fall. The individual florets of P. D. Williams are larger than in any other variety, making the flower most attractive and outstanding.

Rheinlander Three \$0.95, Doz. \$3.00, 100 \$18.00 A splendid old-time variety of good growing quality, and excellent habit. Flower heads large; good strong stems; color beautiful salmon-pink.

Rijnstroom Three \$0.95, Doz. \$3.00, 100 \$18.00

A good strong grower producing an abundance of stems, each one topped with heavy trusses of flowers of a lively rose-pink, much like the color of the Paul Neyron rose.

San Antonio Three \$1.40, Doz. \$4.00, 100 \$25.00
One of the most vivid and brilliant Phlox in our entire collection. The flaming heads are carmine shaded plum red, and planted next to any good white Phlox create an astoundingly brilliant picture. The finest of this color. Good clean grower and flowers do not discolor in the hottest sun. Grows about 36 inches high.

Von Lassburg

Three \$0.95, Doz. \$3.00, 100 \$18.00

A splendid midseason, tall, white variety. Trusses large and stems good, very free flowering. Rather tall, fine for the back of the border.

Widar Three \$0.95, Doz. \$3.00, 100 \$18.00 The violet florets have a clear white eye which create a most unusual effect. Of medium height and good habit.

Phlox Subulata, Ronsdorf Beauty



PHLOX SUBULATA - Moss or Mountain Pinks

An early spring-flowering type with pretty, mosslike, evergreen foliage, which, during the flowering season, in April and May, is hidden under the masses of bloom. An excellent plant for the rockery, the border, and invaluable for carpeting the ground or covering graves.

Culture. All Phlox Subulata should be grown in full sun. In shade they will die within a year. The soil should be dry and sandy and not too rich. Dig and replant every fourth year to prevent them from getting weedy. Plant in fall or early spring, 8 inches apart.

*Alba Three \$0.95, Doz. \$3.00, 100 \$18.00

Pure white flowers completely covering the neat compact plant in May;
a lovely thing for the rock garden.

Atrolilacina Three \$0.95, Doz. \$3.00, 100 \$18.00

Bright, pale blue, starlike flowers with small, deep maroon-red center.

Very prolific, nice habit of growth.

*Atropurpurea Three \$0.95, Doz. \$3.00, 100 \$18.00
The same habit of growth as the well known Phlox Subulata Rosea.
The flowers are deep carmine-red, making a most brilliant display.

Blue Hill Three \$0.95, Doz. \$3.00, 100 \$18.00
Of compact growth with showy pale blue flowers freely produced in spring and again in fall. One of the best.

Brightness Three \$1.40, Doz. \$4.00, 100 \$25.00 Lovely bright pink with dainty white markings. A most cheerful variety.

Crimson Beauty Three \$1.40, Doz. \$4.00, 100 \$25.00 A remarkably brilliant free-flowering variety, planted in combination with the pure white Snowhite it makes a marvelous contrast of colors. Individual flowers are large, of a most brilliant cyclamen-red with a small deep carmine center. A splendid new brilliant variety which should be in every garden.

*Fairy Three \$1.10, Doz. \$3.30, 100 \$20.00
Pale blue with dark purple eye; a beautiful little rock plant. Same habit as Vivid. Slow growing, neat in habit, with compact foliage, not spreading like Lilacina.

Leuchtstern Three \$1.40, Doz. \$4.00, 100 \$25.00 Medium sized flowers of light pink shade, produced in abnormal quantities, make this one of the choicest varieties. Height 4 inches.



Phlox Subulata, Sensation

*Lilacina Three \$0.95, Doz. \$3.00, 100 \$18.00
A strong growing, creeping variety suitable for bold masses in the rockery; completely covered with pale blue flowers in May; the foliage is lovely in winter.

Lilakonigin

Three \$1.10, Doz. \$3.30, 100 \$20.00

The pure deep blue flowers with dark eye completely cover the plant in April and May. Height 6 inches.

Maischnee (Mayspan)

Maischnee (Maysnow)

An extremely free-flowering pure white variety of neat habit. Delicate and pure. Height 6 inches.

[52]

Dainty Phlox Subulata, Vivid



Nelsoni Three \$0.95, Doz. \$3.00, 100 \$18.00 Pale lilac-white, starlike flowers in profusion. Good grower though not rampant.

Ronsdorf Beauty Three \$1.10, Doz. \$3.30, 100 \$20.00 Brilliant salmon-rose. Extremely free and perhaps the best in this color. Height 6 inches.

*Rosea Three \$0.85, Doz. \$2.75, 100 \$15.00 Rose-pink. Fine for covering banks; thrives in hot, dry situations, and blaoms profusely.

Samson Three \$1.40, Doz. \$4.00, 100 \$25.00 Very large flowers of brilliant and deep rose-pink in early spring. A very striking novelty

Sensation Three \$1.40, Doz. \$4.00, 100 \$25.00

Bright pink flowers with deep red center. Very free flowering, very brilliant.

Snowhite Three \$1.40, Doz. \$4.00, 100 \$25.00 One of the loveliest pure snow-whites of sparkling brightness, neat habit and great freedom of bloom.

*Vivid Three \$1.40, Doz. \$4.00, 100 \$25.00

Bright pink with dark pink eye. We would say that this is the choicest and loveliest dwarf Phlox in existence.



Phlox Subulata Atropurpurea



Phlox Arendsi, Inga

VARIOUS PHLOX SPECIES

*Amoena Three \$0.95, Doz. \$3.00, 100 \$18.00
This is one of the best varieties for corpeting the ground, the rockery or the border. It grows but 4 inches high, and in the spring is a sheet of rich bright pink flowers. Likes sun.

*Arendsi, Inga Three \$1.50, Doz. \$4.50, 100 \$30.00
Phlox Arendsi are a result of crossing Phlox Divoricota and Phlox Paniculata. The most remorkable result is that they flower from early spring until late in the autumn. There are several varieties all more or less alike. Ingo, offered here, is soft orchid-lavender. About 10 inches high, suited for front of border in light shade or sun.

*Divaricata canadensis Three \$1.10, Doz. \$3.30, 100 \$20.00
One of our notive species, worthy of extensive plonting, blooms from early in April through May, with large, frogrant, lovender flowers on stems 10 inches high. In spring this plant is sold in pots to insure best results; in fall field-grown plants are best. Likes shade.

*Ovata Three \$1.10, Doz. \$3.30, 100 \$20.00 (Carolina.) Bright rosy red flowers in great quantities on 12-inch stems during June and July, good for the rockery in full sun.

Iris Germanica German or Flag Iris

There are so many fine Irises introduced each year that it is very difficult to pick out the best. However, in this list will be found those that are universally hailed as wonderful improvements, or have already proven their claims as superfine Irises. All of these varieties are definite improvements over older ones of similar coloring, or are of

new and novel shades. "S." denotes the Standards or upper petals; "F" the Falls or lower petals.

CULTURE: Iris will grow in any good soil and under almost any

CULTURE: Iris will grow in any good soil and under almost any condition. They like lime and should be divided and reset every third year.

Alta California $Each \ \$0.25,\ Doz.\ \2.50 It is tallest of all the new yellow Iris, and its bronching qualifies it for "A" rating either as an individual stalk or as mass bloom. Yellow Iris have long been recognized as being the "spork" that brings out the fullest beauty of any Iris garden, and Alta California serves this purpose ta perfection.

Anne Marie Cayeux

One of the best light blends. A French introduction, given an Award of Merit by National Horticultural Society in France. S. pinkish lilac, flushed gray; F. metollic blue over gray; the "iridescent colorings of a pigeon's throat" to use originator's description. (Calor illustrotion, page 55.)

Beowulf
Rich velvety maroon unmarred by any haft venotion. The coppery hrown of the standards is repeated in a soft margining on the unusually broad falls. The rich orange beard completes the glowing ensemble. Beowulf is the nearest true moroon of ony Iris.

Black Wings

Each \$0.30, Doz. \$3.00

Black Wings

Each \$0.30, Doz. \$3.00

A new "black" Iris that is gorgeously deep in tone. S. deep fluorite violet; F. deeper fluorite violet, with black veins, and so very velvety that at some ongles they are absolutely black. Blooms of good size, form, and substance, and a hardy plant. Very frogrant, and a great achievement in breeding, os it is very neorly black.

Blook Volume

Each \$0.25, Doz. \$2.50

Blue Velvet Each \$0.25, Doz. \$2.50One of the most beautiful and appropriately nomed, as the entire flower seems to be cut out of velvet and the color is a deep intense blue. California Gold Each \$1.00, Doz. \$10.00

We consider this one of the finest deep yellow Iris introduced to dote and think this is the consensus of opinion of others. It is simply superb, having a brilliance and purity of color and perfection of form and finish not approached by any other deep yellow Iris we have seen. The flowers are large and very freely produced.

China Rose Each \$0.25, Doz. \$2.50
Colors exquisitely blended. Described as orchid-rose warmed by a bronze undertone at the bottom of the standards. A decided fovorite which flowers early and continues through the seoson. Mid-season. 36 inches.

Clara Noyes Each \$0.25, Doz. \$2.50
A very warm, brilliant blend of Talisman rose calors. S. bright apricat, suffused rose-red; F. peach, overlaid copper. A lovely medley of peach, salmon, apricot, and copper.

Coppersmith

Each \$0.15, Doz. \$1.50

A very tall and robust growing Iris. Not a new variety but worthy of a place in the garden because of its freedom of bloom, lorge rich copper-bronze flowers, and good foliage.

Crystal Beauty Each \$0.35, Doz. \$3.50 Very early and very toll. A gorgeous, pure, clear snow-white of huge size on stalks that are shoulder high, being the tallest of all white Irises. Flowers of perfect shape and freely produced.

Dauntless Each \$0.25, Doz. \$2.50 Winner of highest international honors, the Dykes Memorial Medal. The finest and purest red-toned Iris introduced to date.

 $\begin{array}{ccc} \textbf{Day Dream} & Each \ \$0.25, \ Doz. \ \$2.50 \\ \textbf{Falls lavender-pink with lorge yellow beard. Yellow center veined bronze,} \\ \textbf{standards pale smoky lavender-pink at tip shading to bronzy yellow at base. Fine smoky lavender-pink effect.} \end{array}$

Dolly Madison Each \$0.15. Doz. \$1.50
A beautiful blend of light smoky lavender, delicately colored. A bloom of the largest size and perfect shape on tall, strong stems, and one of the finest Iris.

El Capitan Each \$0.35, Doz. \$3.50 Mammoth flower in monganese-violet color. Largest and finest of its type.

Eleanor Blue Each \$0.30, Doz. \$3.00 Chicary to Campanula-blue with more lavender in the falls, which flare sharply. An Iris of unusually fine, leathery texture. A superb clear clean flower.

Each \$0.75, Doz. \$7.50 Eros Very fragrant. Award of Merit, American Iris Society, 1936. A delight-ful new salmon or Hydrangea-pink, with as many as 12 flowers to a stem, now offered for the first time at a modest price. Entirely different from all other pinks. The large shopely flowers have a delightful silky texture.

Each \$0.15, Doz. \$1.50 Frieda Mohr Locust fragrance. A deep pink of gigantic size and perfect form. A flower will fill a 7-inch ring. Constant prize-winner.

old Imperial Each \$0.15, $Doz.\ \$1.50$ The greatest golden yellow Iris known; might be called the Golden Iris. Gold Imperial Each \$0.30, Doz. \$3.00 Golden Light

Early. The best of the new golden brown blends. Standords, delightfully ruffled gold, edged soft lilac. Falls, gold, flushed soft lilac at the center and veined brown; flaring, deep orange beard.

Golden Treasure Each \$2.00, Doz. \$20.00 An exquisite new creamy yellow Iris with an elusive charm. Its loveliness seems to lie principally in its shimmering silkiness of texture and in the subtle infusion of golden light throughout the center of the flower. The beard is bright orange. Whites, creams, and yellows are always valuable for "lighting up" an Iris garden, and none more so than this brilliant new Iris. Truly a "golden treasure" to any lond-scape artist. An Iris that will some day be grown by the millions.

Each \$0.20, Doz. \$2.00 Grace Sturtevant Dark brown-red and violet-carmine. The flowers are exceptionally velvety, illumined by a vivid orange beard. A very brilliant and carrying color, that attrocts instant notice.

Winner of the Dykes Memorial Medal by the English Iris Society. A top notch white Iris among so many fine new white ones and by many judges considered the finest of all. It is a massive flower of purest snow-white, undoubtedly the largest and most massive.

Happy Days

Award of Merit, American Iris Society, 1937. The hybridizer's dream come true. A mammoth sized deep yellow, as large as the giant Nene, with an unusual glistening finish and a deep orange beard. The largest of all yellows, with flowers over 7 inches from top to bottom, on tall, stout, well-branched stalks, carrying 7 to 8 massive blooms to each stalk. The color is deep yellow, almost as deep as California Gold and the flower is of fine form and heavy substance.

Each \$0.15, Doz. \$1.50

Each \$0.15, Doz. \$1.50 Sensational soft lemon-yellow flowers of enormous size and smooth polished finish. We are fortunate in having a fine stock of this variety in extra large rhizomes and can therefore make an especially attroctive price for such a fine Iris.

Indian Chief Without a peer among the medium tall reds of its color shade, and blooms earlier than most when good "red" Iris are scarce. Bronzy violet standards with falls of dahlia-carmine.

Each \$0.20, Doz. \$2.00 Round standards of pale pinkish buff, strongly flushed mauve; the sharply reflexed falls are Chinese violet with russet tints at the sides.

Each \$1.00, Doz. \$10.00 Jean Cayeux Certainly one of the most beautiful Irises we have ever grown. It has been awarded all honors and justly so. The full-petaled flower with its slight suggestion of a frill has stately grace and opulence of form. Its novel superb coloring of light Havana-brown with a luster of golden biscuit-tan show up mognificently anywhere in the garden. It flowers freely over a long period. Height 34 inches. (Color illustration, page 55.)

Each \$0.15, Doz. \$1.50 A very fine new large flowered Variegata, with clear yellow standards, and brilliant velvety red falls. Much lorger bloom and taller, stronger growth than the older Variegatas.

Each \$0.15, Doz. \$1.50 S. golden buff, suffused garnet-brown; F. very velvety rich garnet-brown, edged golden buff. A heavy beard of deepest orange and a golden haft illumine the center of the bloom. A flower of soft, beautiful colors. Each \$0.25, Doz. \$2.50

Los Angeles Great white flowers of fine shape and substance, the standards faintly edged blue with the blue style arms adding a note of clear blue in the center. Tall and widely branched. Most outstanding. Early. 40 inches. I. A. Porter

An exceedingly rich deep violet, with velvety falls and deep orange beard. One of the best of the new giant flowered varieties. M. A. Porter

Arquita

Each \$0.75, Doz. \$7.50

Given an Award of Merit by the American Iris Society in 1936. This Iris is so unusual and so beautiful that it is always wanted by everyone who sees it in bloom. It is a magnificent French introduction that has given us something entirely new in color. The huge flowers are of brilant smooth ivory, with an eggshell finish, with ruby lines running almost evenly from base to apex of the falls. As the flower ages, the center of the falls turns red, leaving a cream-colored border.

Fach \$0.15, Dec. \$1.50 Marquita

Mary Elizabeth Each \$0.15, Doz. \$1.50 One of the finest of the newer American introductions. A large, well formed flower of most attractive colorings; the various colors combining to give a rich rosy effect.

Mary Geddes Winner of the Dykes Memorial Medal for 1936. Highest international honors, as the best Iris of the year. Also had the distinction of being an American Introduction that received an Award of Merit in England, where so many fine Irises are produced. The color is hard to describe, but it is one of the finest. An attempt at a description would be, a lovely blending of soft pink tones, overlaid Pomeranian red. This gives but a faint idea of its great beauty. There are 8 to 10 flowers to a stem and they are nicely branched.

Meldoric Each \$0.50, Doz. \$5.00 Honorable Mention, American Iris Society. This is one of the finest Irises of recent introduction. A blue-black of colossal size, perfect form and heavy substance. Dr. Ayre's masterpiece. Considered by many as the finest dark Iris introduced to date.

Very nearly a self, with inky black, crepy standards, lustrous and silky, and glossy, slightly flaring falls of fine breadth. Your collection will not be complete without this notable new Iris.

Irs. Valerie West Mrs. J. L. Gibson

Mrs. Valerie West Each \$0.15, Doz. \$1.50 The crowning achievement of Mr. Bliss, the great English breeder. A rich, lustrous Iris whose grandeur is recognized wherever it is grown. Broad massive bronze stondards with falls of deep velvety maroon-purple. Stems well bronched, and free blooming. Mid-season. 36 inches.

Pallida Dalmatica, Princess Beatrice Three \$1.10, Doz. \$3.30, 100 \$20.00
This is the true type of Pallida Dolmatica and still one of the most attractive and satisfactory all around varieties, standards and falls of a clear lavender-blue shading to a pale silvery blue at the base and sweetly scented. Unusually heavy glaucous foliage.

Each \$0.20, Doz. \$2.00 Its refined and subdued colorings rank it as one of the most pleasing of all. Very large blooms with falls that are a blend of bluish lavender, and standards of iridescent steel-blue. Brown haft and yellow beard. ink Opal Each \$0.20, Doz. \$2.00

Pink Opal A fine, tall, large, uniform pink toned Iris of exquisite beauty. Should be in every collection.

Pluie d'Or Each \$0.20, Doz. \$2.00 A pure, brilliant golden yellow self. A large bloom of good shape on tall, well branched stems. The color is pleasing, a clear, intense yellow that carries well, and the plant is perfectly hardy, and very floriferous.

Each \$0.20, Doz. \$2.00 President Pilkington Large, of bold form, well-branched, many buds to stalk, and medium tall. Standards vinaceous buff underlaid old gold, with falls of soft violet faintly edged silvery brown. The elegant dignity of this Iris gives it a charm that is difficult to describe. Midseason. 40 inches. (Color illustration, page 55.)

Primrose Each \$0.20, Doz. \$2.00 A very handsome flower of the finest form and good substance and nicely branched. The standards are deep yellow and the falls are lighter.

Queen Caterina Each \$0.15, Doz. \$1.50 A midseason variety of beautiful clear orchid-purple veined with brilliant gold; the whole being further enhanced with a bright orange beard.

Each \$0.25, Doz. \$2.50 Rameses Winner of the Dykes Medal for 1932. A lovely bland of soft yellow and tourmaline-pink, the flower being suffused with a yellow glow at the center. A perfect flower in every way.

San Diego Each \$0.30, Doz. \$3.00 (Mohr-Mitchell 1929.) One of the finest medium-dark blues. A gigantic tris of heavy substance and fine flaring form and compelling appearance. Tall and vigorous. Early midseason. 40 inches. (Color illustration, page 55.)

hah Jehan

Each \$0.35, Doz. \$3.50

Given an Award of Merit by the American Iris Society in 1937 and a Bronze Medal by the Iris Society of England. A most unusual and very beautiful new Iris. A multi-colored Iris with 7 distinct colors, but a flower of the greatest refinement notwithstanding its lavish colors. It is considered by many as one of the greatest achievements of Iris development. Standards, soft creamy buff, flushed soft lavender and suffused gray, fading to almost pure white as the flower ages. Falls, deep, rich ruby-red, with a ½-inch white border. This is but an inadequate description of this very fine Iris. An extra fine large stock of this new variety enables us to offer it at a very low price for such a fine Iris. Shah Jehan

hining Waters Each \$0.40, Doz. \$4.00 Four to five feet. Early. Very sweet fragrance. On close insection the surface seems to be studded with tiny jewels, giving this unusual sparkle. The color is a uniform, clear sky-blue, of a most delightful shade. Shining Waters

Sierra Blue Each \$0.50, Doz. \$5.00 Winner of the Dykes Memorial Medal in 1935. Highest international honors, as the best of the year. An exceptionally smooth, refined flower of clear blue, with heavy substance, immense size, perfect form and towering over 4 feet high. Sierra Blue has every good quality to make it a real "Champion."

Each \$0.15, Doz. \$1.50 S. clear brilliont lavender-blue; F. deep, rich, velvety blue-purple, with a fine red-brown glow at the haft. Beard is brilliant red-gold. This magnificent Iris is universally acclaimed to be one of the very best. (Color illustration, page 55.) Sir Michael

Snow Maiden Each \$0.30, Doz. \$3.00 A beautiful low growing pure white Intermediate introduced from Canada. It is naturally a good doer in even the severest climates. Pure white in color, on 10-inch stems, its extreme floriferousness results in a solid mass of bloom resembling a drift of new snow. As fine a border planting as can be imagined. One of the very earliest and best. Lovely with late Tulips.

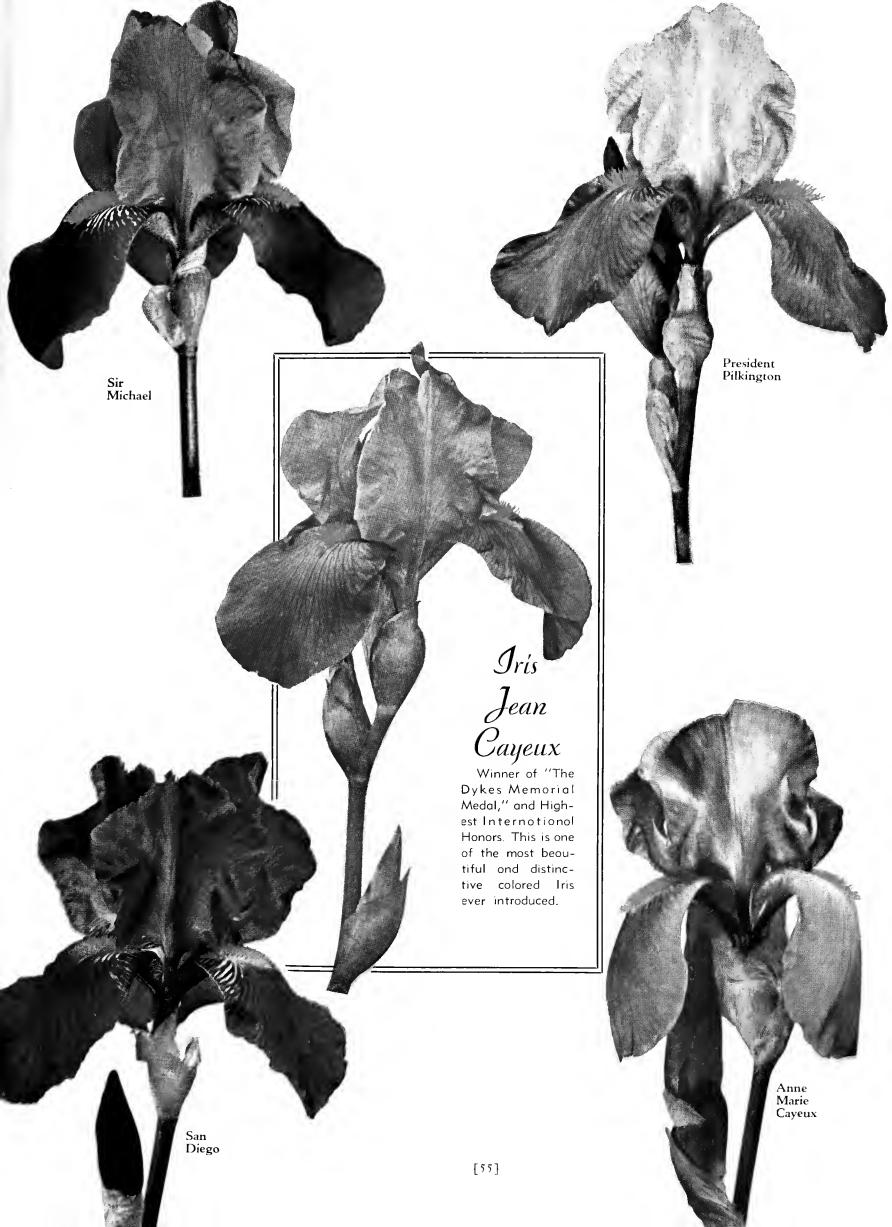
Each \$0.20, Doz. \$2.00 Sunlight One of our largest and finest soft yellows. Unsurpassed as an exhibition flower, and lovely with pale blues.

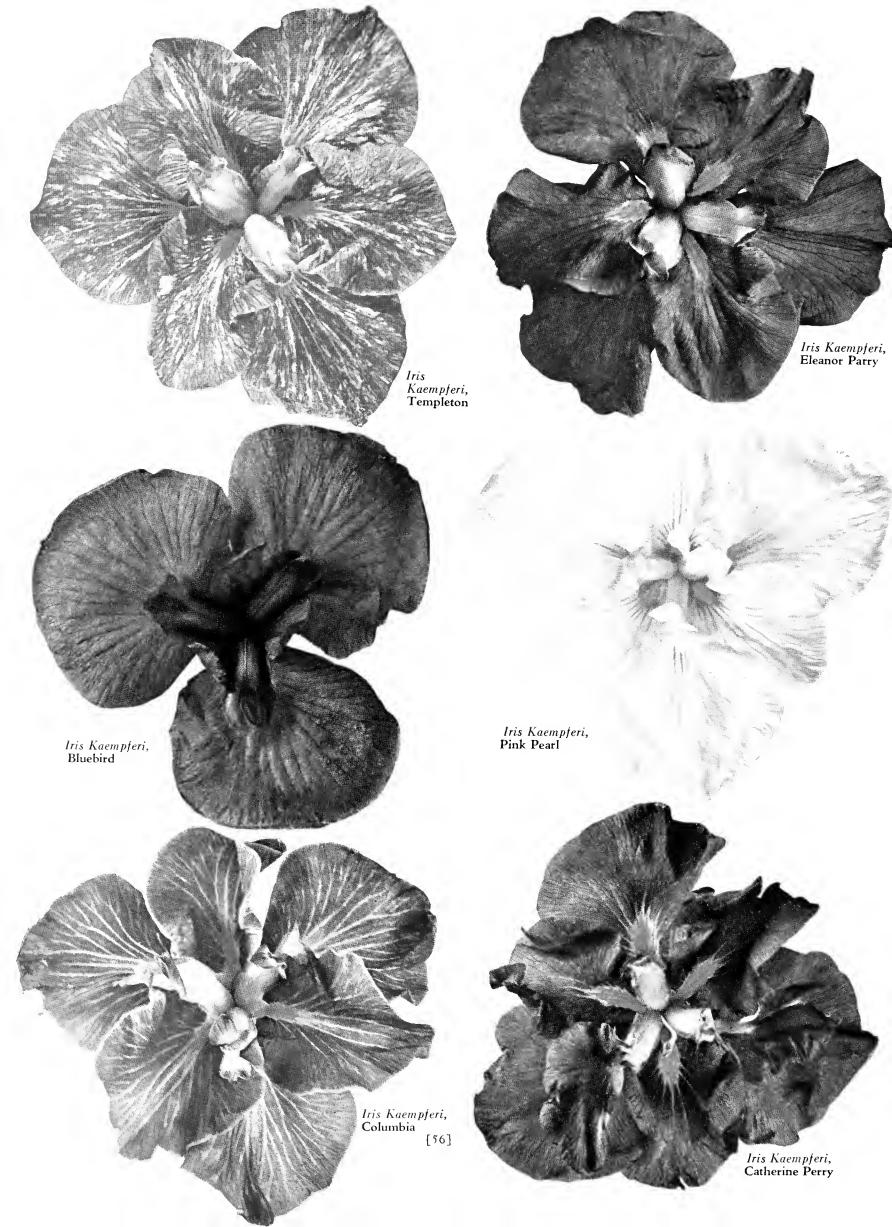
Susan Bliss Each \$0.15, Doz. \$1.50 This magnificent pink-toned variety created a sensation when it was introduced and still is one of the best of the medium-priced pink sorts.

Venus de Milo Each \$0.35, Doz. \$3.50 Dr. Ayres gigantic new pure white. Honorable Mention American Iris Society. Considered by many the best white. A perfect flower in every

William Mohr Each \$0.35, Doz. \$3.50 The foliage and leaves of William Mohr are always small, but the blooms are simply immense. The ground color is pale lilac, standards flushed darker, the whole flower beautifully veined manganese-violet. Substance and shape of the very best, a very large flower; actual measurements showing standards 31/4 inches by 23/4 inches, and falls 3 inches by 2 inches. Stems strong and rigid. Rhizomes naturally small. Early.

Winneshiek We like this best of all the new black Irises, the actual color being the deepest midnight-blue-violet. It is certainly one of the best of this type, if not the best. The flower is large, of lustrous silky texture, of perfect form and freely produced. You will not be disappointed with Winneshiek. Each \$0.35, Doz. \$3.50





Iris Raempferi Japanese Iris

Iris Kaempferi belong to the most magnificent of our garden flowers, a field of them in bloom is a most gorgeous sight. Even a single plant growing on the edge of a pool or stream never fails to bring forth favorable comment. The foliage is also very ornamental.

CULTURE: Late plantings should be protected by a light covering of straw or leaves after the ground is permanently frozen to prevent roots from being heaved out of ground by frost. Plant in spring or September and October. Avoid all lime.

Dauble. Immense flower, exquisitely waved; mauve-blue, darker halo surrounding yellow blotch at bose of petals. The Bird Azure

Each \$0.50, Three \$1.40, Doz. \$4.00 Beautifully formed flower; rich uniform blue

Catherine Perry Each \$0.50, Three \$1.40, Doz. \$4.00 Double blue, overlaid with rich purple glow; high tufts in center.

Each \$0.60, Three \$1.50, Doz. \$4.50 Double blue with pure white veins, yellow center; a striking variety.

onspicuus Each \$0.50, Three \$1.40, Doz. \$4.00 Large reddish violet with white veining. Color lighter than that of Mahogany. A strong growing free-blooming kind.

Each \$0.50, Three \$1.40, Doz. \$4.00 Dominator Single. Rich indigo-blue with narrow white stripes and lighter center. One of the finest and richest colors.

leanor Parry Each \$0.60, Three \$1.50, Doz. \$4.50 Double. Claret-purple, flaming and blue as flower oges. Eleanor Parry

Each \$0.60, Three \$1.50, Doz. \$4.50 Fascination Double, Mouve-pink, lightly veined white. Beautiful variety.

Each \$0.50, Three \$1.40, Doz. \$4.00 Gold Bound A fine double, pure white; cream glow at the gold-banded center.

Each \$0.50, Three \$1.40, Doz. \$4.00 Koko-No-Iro Six large, royal purple petals, with a yellow center, radiating into lines.

umo-No-Ibo Each \$0.60, Three \$1.50, Doz. \$4.50 Lower and upper petals nearly equal size. Bright clear purple, with distinct rays and halo of white surrounding the golden throat, white stondards tipped purple. Kumo-No-Ibo

Each \$0.50, Three \$1.40, Doz. \$4.00 La Favorite Large, fine; white freely veined blue, and a rich purple center.

Each \$0.60, Three \$1.50, Doz. \$4.50 Mahogany Large, double flowers; the latest to bloom. Purple-mahogany-red.

Mona-No-Taki Each \$0.50, Three \$1.40, Doz. \$4.00 beautiful tall-growing variety with double violet blooms in great abundance.

Mount Hood Each \$0.50, Three \$1.40, Doz. \$4.00 Dauble. Light blue shaded darker, bright oronge center.

Purple and Gold Each \$0.50, Three \$1.40, Doz. \$4.00 Dauble. Rich violet-purple with white petaloids, tipped violet. Conspicu-aus golden throat with bluish white rays.

yramid Each \$0.50, Three \$1.40, Doz. \$4.00 Double. Violet-purple veined white in center of each petal. Pyramid

ink Pearl Each \$0.60, Three \$1.50, Doz. \$4.50 Double. Delicate pearly pink with lilac tone. Most unusual coloring. Pink Pearl

Each \$0.60, Three \$1.50, Doz. \$4.50 Queen of the Blues Pale delft blue veined white. Six petals, handsome flower.

Red Riding Hood Each \$0.50, Three \$1.40, Doz. \$4.00 A fine single amaronth, veined and suffused white. A color combination hard to find.

empleton Each \$0.50, Three \$1.40, Doz. \$4.00 Dauble. Reddish violet mottled and marbled with white; of exceedingly fine form. Templeton

T. S. Ware Each \$0.50, Three \$1.40, Doz. \$4.00 Double. Reddish vialet flowers of large size, beautiful white center.

White Swan Each \$0.50, Three \$1.40, Doz. \$4.00 Pure white, single, very free and tall.

Mixed Colors Both single and double varieties. Splendid mixture of the choicest Japanese varieties.

Twelve Japanese Iris in twelve distinct varieties, our selection. Varieties taken from obove list. Each plant labeled. \$3.00 \$3.00

IRIS SIBIRICA

Perry's Blue Three \$1.10, Doz. \$3.30, 100 \$20.00 A beautiful sky-blue variety. It is one of the most popular in this class. Grows 48 inches tall and blooms freely.

Sibirica, Snow Queen Three \$0.95, Doz. \$3.00, 100 \$18.00 An exquisite hardy Iris; the flowers are of a snowy whiteness, large and well formed, produced in great abundance; foliage light and graceful. A gem for flower border or waterside. 3 feet high.

Three \$0.95, Doz. \$3.00, 100 \$18.00 Sibirica, Emperor Large, violet-blue flowers; handsome foliage. Fine border plant and grand subject for planting near water, where it blooms profusely; three feet high.

IRIS PUMILA - Miniature Flag

These beautiful little Irises do not grow over 4 inches high and bloom in April and May. They are fine for bordering flower beds or planting in the rock garden.

Three \$1.10, Doz. \$3.30, 100 \$20.00 Atroviolacea Wine colored; very dwarf.

*Excelsa Three \$0.95, Doz. \$3.00, 100 \$18.00 A splendid pale lemon-yellow.

*Fairy (Coerulea) Three \$1.10, Doz. \$3.30, 100 \$20.00

Pále blue; very dwarf. Three \$1.10, Doz. \$3.30, 100 \$20.00 Midget A very small deep purplish red. One of the smallest.

*Sambo Three \$0.95, Doz. \$3.00, 100 \$18.00 Dark violet-blue.

Three \$0.95, Doz. \$3.00, 100 \$18.00

*Schneecuppe
A large, showy, pure white.
Spring Skies Three \$1.10, Doz. \$3.30, 100 \$20.00 A charming small deep blue variety of neat habit.

Autumn-Flowering Iris Pumila Flowering Two or More Times Each Season

We Furnish Substantial Clumps With Several Crowns

These autumn-flowering Irises have two or more normal flowering seasons each year. They blossom in the spring along with other earlyflowering varieties and again in the autumn, beginning in September and continuing until killed by heavy frost. Some of them also flower intermittently throughout the year.

Three \$1.10, Doz. \$3.30, 100, \$20.00. This is a reliable spring and fall bloomer. A pure snow white. It belongs almost in the same class as Jean Siret and Lieut. Chavagnac so far as size and height is concerned, but is a little larger and o little taller. (Color illustration, page 49.) Autumn Oueen

Golden Harvest folden Harvest Three \$1.40, Doz. \$4.00, 100 \$25.00 A fine lorge deep yellow veined with red-gold on the falls. A reliable spring and fall bloomer everywhere. This variety is quite scarce.

Three \$1.10, Doz. \$3.30, 100 \$20.00 Jean Siret This variety and Lieut. Chavagnac are the most persistent bloomers of the Iris family. They begin to flower quite early in the spring with the earliest miniatures and have a long spring flowering season. They also have an equally long autumn flowering season. We have had them in bloom from September until the middle of December in a favorable year. (Color illustration, page 49.)

Lieut. Chavagnac Three \$1.50, Doz. \$4.50, 100 \$30.00 A new everblooming fragrant violet-colored variety, with the same qualities as Jean Siret. The two go well together. (Color illustration, page 49.)

Olive White Three \$1.40, Doz. \$4.00, 100 \$25.00 This is a good cream-colored spring and fall bloomer.

IRIS SPURIA

(Finest Iris for Cut Flowers.) These are so different from all other Beardless Species and Hybrids as to deserve a separate sub-division. The flowers are quite unlike all other Irises, and are very artistic, making exquisite cut flowers for which purpose they are used extensively by florists. They are hardy anywhere. While not indispensable to their success, they prefer a moist spot and make a most imposing effect in the garden the garden.

Lord Wolseley Each \$0.35, Doz. \$3.50 A beautiful clean-cut stiff flower, rich violet-blue with yellow spot on center of each fall. It will grow 3 feet tall, forms a good clump of nice clean foliage. A fine plant for a damp spot in the border. Excellent for

Ochroleuca Gigantea Each \$0.35, Doz. \$3.50 A stately garden plant and a beautiful long lasting cut flower. In good rich moist soil it will grow 5 feet or more. The flowers have pure white standards while the falls are yellow with a quarter-inch margin of white. An A-1 plant for garden or cutting.

Shelford Giant Under favorable conditions (rich moist soil) this variety will grow as much as 6 feet tall. It produces giant flowers of creamy white, with orange spot on the falls. A magnificent and stately plont near pool or in background of border. A-1 for cutting.

IRIS SPECIES

Some very interesting sorts are here listed and described; many of them splendid for naturalizing and large, permanent plantings.

Three \$1.10, Doz. \$3.30, 100 \$20.00 *Cristata (Evansia.) A dainty notive creeping species, only 3 inches in height; flowers rich amethyst-blue in May; a gem for a shady spot in the rock garden or an excellent ground cover under trees when it will form a solid carpet covered with flowers which are very lovely to behold.

Orientalis, White

Three \$0.95, Doz. \$3.00, 100 \$18.00

Similar to the Sibirica varieties but not so tall. Produces masses of lovely small white flowers; a fine plont for border or waterside; about 30 inches high.

Three \$1.10, Doz. \$3.30, 100 \$20.00 *Tectorum An unusual species from the Orient with delicately crested blue flowers, 12 inches high, in June. This is the roof Iris of Japan where it is grown on the thatched roofs of the cottages. Lovely in the rock garden.

*Tectorum alba Three \$1.40, Doz. \$4.00, 100 \$25.00 White form of the above.

Oncocyclus Irises and Regelia-cyclus Hybrid Iris

These remarkable and little known Irises are perfectly hardy to our coldest winter weather. They should be allowed to die down after they have finished flowering, at which time they require a period of rest. This is accomplished by withholding all moisture throughout the entire summer. Given this treatment, they flower profusely. Or they may be dug up in July and stored in dry peat or dry sand for the summer and replanted in October. The best soil is a combination of ordinary garden soil with a liberal percentage of peat mixed in and some bone meal for fertilizer. The extra care given them is very worth while because the loveliness of their flowers equals that of orchids.

Charon Each \$0.40, Three \$1.00, Doz. \$3.50 15 inches. A beautiful and distinctive Iris. S. an attractive coffee color, shaded reddish brown and bronze; F. bronze, veined brown.

Flora Each \$0.40, Three \$1.00, Doz. \$3.50

Very early, given an award of merit in Holland. S. soft violet, veined rich ruby-red, F. rosy gray, veined deep dark rich mahogany, with a deeper mahogany spot at the throat and deep plum styles.

Luna Each \$0.40, Three \$1.00, Doz. \$3.50 20 inches. This is one of the most handsome of this group in the light extreme. The white ground predominates and the widely spaced red-purple veins stand out in strong contrast over the entire flower.

Susiana Each \$0.50, Three, \$1.25, Doz. \$4.00 24 inches. Unique in form and color, and equally handsome. Intricate veining and speckling of deep dark blackish brown almost completely covering a grayish white ground. Nothing surpasses Iris Susiana as a most unusual and artistic table decoration which usually creates a mild



Paeonias

Albert Crousse 3-5 Eyes, Each \$0.50, Doz. \$5.00 (8.6.) Very fresh salmon-pink, delicate color. Large compact bamb shape; fragrant; erect; medium height. Late.

Alsace-Lorraine
3-5 Eyes, Each \$0.75, Doz. \$7.50
(8.8.) A marvelous Peony in the landscape. The creamy white petals are painted and suffused with a golden light from the stamens, suggesting a water-lily. It is a tall and vigorous grower. Late bloamer.

Baroness Schroeder 3-5 Eyes, Each \$0.60, Doz. \$6.00 (9.0.) Rose type; late. White with shadings of flesh. This is one af the finest Peonies. Its immense flowers of great substance with high chalice-shaped center are freely produced, lasting a lang time. Very fragrant.

Chestine Gowdy 3-5 Eyes, Each \$0.60, Doz. \$6.00 (8.4.) Late midseason. Crown type. The broad outer petals are silvery pink. These enclose a zone of fine, irregularly shaped petals of deep rich cream, which in turn surround a prominent cone of broad pink petals, splashed and tipped with crimson. Very fragrant.

Edulis Superba

3-5 Eyes, Each \$0.50, Doz. \$5.00

(7.6.) Dark pink, even color; large, loose, flat crown when fully apen. Very fragrant; upright growth; early bloomer. One of the best cammercial Peonies. There is much confusion over this variety being sold under twenty or more different names.

Ella Wheeler Witzer

Ella Wheeler Wilcox 3-5 Eyes, Each \$0.75, Doz. \$7.50
Late flowering bomb type. Its immense blossoms are deliciously fragrant and of a most pleasing shade of shell-pink. Exceedingly free flowering.

Frances Willard

3-5 Eyes, Each \$0.75, Doz. \$7.50

(9.1.) Rose type; opens an exquisite blush-white; with an occasional carmine touch, changing to pure white. Listed among the world's twenty most beautiful Peonies.

Felix Crousse 3-5 Eyes, Each \$0.50, Doz. \$5.00 (8.4.) Very brilliant red. Medium to large, globular, typical bomb shape; fragrant; strong growth. Stems rather weak. Midseason.

Festiva Maxima
3-5 Eyes, Each \$0.50, Doz. \$5.00
(9.3.) Paper white, crimson markings in center. Very large and full rose type; very tall, strong growth. Early.

Judge Berry 3-5 Eyes, Each \$0.75, Doz. \$7.50 (8.6.) Early. Very large, flat bloom of delicate flesh-pink; petals narrow, long and fringed, with some stamens intermingled; fragrant. Very profuse bloomer.

Karl Rosenfield 3-5 Eyes, Each \$0.50, Doz. \$5.00 (8.8.) Very large flower; globular, semi-rose type. Extremely vigorous grower, tall, and free-flowering. As an early red it has no equal.

Kelway's Glorious 3-5 Eyes, Each \$1.50, Doz. \$15.00 (Kelway 1909.) (9.8.) Buds slightly tinted pink, opening into large blossoms of iridescent white. Fragrant. Late midseason. This is undoubtedly one af the finest Peonies.

Kelway's Queen 3-5 Eyes, Each \$2.00, Doz. \$20.00 (8.8.) Pink. It is a distinct Peony, both in flower and plant. We have the true variety and guarantee our stock of Kelway's Queen to be absolutely genuine. A large compact rose type flower of uniform mauve, with center flecked crimson. A tall strong grower, very profuse bloomer. Late midseason. One of Kelway's finest. Very distinct color, a great shaw flower.

La Lorraine Each \$1.50, Doz. \$15.00 (8.6.) This Peony comes in a class with Solange and Le Cygne, but it is a surer and more perfect bloomer. The color is a soft creamy white and the flower has a beautiful form. We have built up strictly healthy stock of this.

Lamartine 3-5 Eyes, Each \$1.00, Doz. \$10.00 (8.4.) Late. Double type. Dark old-rose-pink. Of distinctly violet shade, each petal bordered with pale grayish white. Large. Medium height; very floriferous. One of the few good dark pinks. Well liked and reliable.

Le Cygne 3-5 Eyes, Each \$2.50, Doz. \$25.00 (9.9.) Very large, perfectly formed flower, freely produced; cream-white with a touch of green at the heart. The finest white. Received the highest rating of any Peony.

Longfellow 3-5 Eyes, Each \$1.00, Doz. \$10.00 (9.0.) Everyone concedes Longfellow one of the most popular red Peonies because of its distinct, fadeless color and general dependability, both for cutting and garden decoration. It comes into bloom early midseason. The plant has excellent foliage and strong stiff stems. The flower is a bright crimson.

Mary Brand
3-5 Eyes, Each \$1.00, Doz. \$10.00
(8.7.) Comes into bloom with Frances Willard. Colors sa distinct a red in which there is little trace of purple. One of the most satisfactory reds as a cut flower as it will last a week and hold right up stiff if cut in the bud.

Marie Crousse Each \$0.75, Doz. \$7.50 (8.9.) The nearest to salmon-pink in Peonies. A most lavely variety. Tall stem and beautifully formed flowers of a charming shade of salmon-pink. Blooms midseason.

Mons. Martin Cahuzac 3-5 Eyes, Each \$1.00, Doz. \$10.00 (8.8.) Medium size, globular, semi-rose type. Dark purple-garnet with black reflex. The darkest Peony known. Strong, vigorous grower, free bloomer; midseason.

Martha Bulloch
3-5 Eyes, Each \$0.75, Doz. \$7.50
Mammoth cup-shaped blossoms often 9 to 12 inches across. The largest of the good Peonies. Deep rose-pink in the center, shading to silvery shell-pink in the outer petals. Stalks strong and erect.

Mons. Jules Elie 3-5 Eyes, Each \$0.60, Doz. \$6.00 (9.2.) A beautiful silvery pink. Broad reflexing guards with a high pyramidal body of semi-quilled petals converging to an apex. One af the largest, handsamest and most lasting cutting sorts in existence.

Peonies

3-5 Eyes, Each \$1.00, Doz. \$10.00 Primevere (Lemoine 1907.) (8.6.) Guard petals deep creamy yellow and center petals sulphur-yellow. If not exposed to the full sun the flowers will hold a canary-yellow which is most attractive. Very fine. Midseason.

ichard Carvel 3-5 Eyes, Each \$0.75, Doz. \$7.50
One of the best early reds which we have. Large, bomb-shaped blooms of the same style as Felix Crousse but better in color. Richard Carvel

Ruth Brand 3-5 Eyes, Each \$0.50, Doz. \$5.00 (7.9.) This variety is one of the good early pinks. The flower is very large, bomb type. The guard petals are prominent and enclose a grand ball of compact center petals. The color is uniform soft lavender-pink, splashed with a deeper lavender. This is a splendid variety to cut. It has a delicate and pleasing fragrance.

Sarah Bernhardt

Sarah Bernhardt

(9.0.) Apple-blossom-pink, very free-blooming and flowers of perfect form on graceful stems. This is the ideal pink cutflower Peony.

Solange

(9.7.) Flower very large, compact; rose type; outer petals delicate waxy white, deepening toward the center with shades of orange and golden brown. One of the most beautiful Peonies in existence; a strong grower and a late, free bloomer.

Souvenir de Louis Bigot

(9.1.) Flowers large, convex, rose-form with fringed petals. Bright bengal-rose, slightly tinged carmine at the base, changing to salmonpink with silvery reflex. The color of this pink Peony does not fade in the sun and the stems are set in the foliage as though they were arranged in a vase. Unusually fine, blooming midseason to late.

Therese

3-5 Eyes, Each \$1.00, Doz. \$10.00

(9.8.) A most desirable variety of a charming shade of violet-rose, changing to lilac-white. Develops a high crown; strong grower and very free bloomer. A splendid addition to the midseason sorts.

Venus

3-5 Eyes, Each \$0.75, Doz. \$7.50

Yenus 3-5 Eyes, Each \$0.75, Doz. \$7.50 (8.3.) Exquisite, pointed buds, opening into large, compact flowers of delicate shell-pink with a collar of flesh-white. Extra good both as a garden flower and as a cut flower. Midseason. Venus

Valter Faxon 3.5 Eyes, Each \$1.00, Doz. \$10.00 (9.3.) Semi-rose type; midseason. A very distinct, delicate rose-colored flower. Tall, free bloomer. Those who know this variety consider it one Walter Faxon of the best pure pinks.

PAEONIA MOUTAN - Chinese Tree Peonies

The Tree Peony is really one of the finest plants available for the garden. It is quite hardy, and does well under the simplest treatment. It flourishes in the most astonishing manner, bearing blossoms from 6 to 8 inches across, which increase every year in beauty and size. They are a grand addition to the garden, as they do not die down to the ground like the herbaceous sorts, but make fine bushes 3 to 4 feet in height, covered every spring with elegant flowers.

Culture. It is advisable to avoid wind-swept locations and to protect the early bloom buds in case of late spring frosts. The south or east side of a planting of evergreens, shrubs, wall or building, is a very good location for Tree Peonies. Mulching is advisable the first winter after transplanting. Apply mulch of light material after ground is frozen solid. Any good well-drained garden soil is satisfactory. Never cut back woody branches. Archduke Ludovico

Each \$2.00 Archduke Ludovico Enormous wide flower, double, flesh-pink, turning soft lilac.

Each \$2.00 Immense double flower of fine glazed mauve, shaded rose; vigorous and prolific grower. Blooms very freely.

Banksi Semi-double; pale lilac-rose. Very free-flowering variety. Easily grown. hromatella Each \$12.50 Chromatella This striking novelty is a sport from the beautiful variety Souvenir de

Maxime Cornu. Color, a pure sulphur-yellow without any shade of salmon or buff. The flower is full double. One of the choicest plants for the garden in existence.

Comtesse de Tuder

Each \$3.50

Lively salmon, petals tipped satiny white; fine full double flower; free bloomer. Lovely sparklingly variety.

A cross between Peony Lutea and a variety of Peony Moutan. Large, well-expanded full double flowers of good substance; the petals nearly imbricated, being of a soft sulphur-yellow with a salmon tinge when opening, becoming lighter and purer when fully expanded. (Awarded a Work of Art at the Paris Horticultural Exhibition in 1909, awarded first-class silver medal at the Ghent Quiquennial Exhibition 1913, first-class certificate from the Floral Committee of the Royal Horticultural Society, May 14, 1913). A true jewel for the garden.

Mme. de Vatry

Very large alabular bloom: sating pink shaded lilage vicagous grower.

Very large globular bloom; satiny pink, shaded lilac, vigorous grower. Elizabeth Each~\$2.50Reine Elizabeth

Flower perfect in shape, vivid salmon-pink. A brilliant color; considered amongst the finest of all double Tree Peonies. A-1 plant. (Color illustration, page 50.)

Souvenir de Ducher Each \$3.00 Large, globular bloom; bright reddish violet with silvery reflex.

Each \$5.00 Souvenir de Maxime Cornu A vigorous variety, raised by L. Henry at the Paris Museum from Peony Lutea hybridized with Peony Moutan, Ville de Saint-Denis. It forms a bush 3 to 4 feet high with abundant and healthy foliage, every stem carries 2 or 3 full flowers, 8 inches or more across, with crowned and wrinkled petals, of a deep yellow, heavily shaded orange. (Color illustration, page 50.)

Each \$5.00 tall vigorous variety; flowers carried by strong stalks, very large and full; the color is a combination of straw-yellow, pale salmon and rosy purple, of a very novel character. Fragrant.

All Tree peonies offered above are furnished growing in 5-inch pats. These pat-grown plants establish quickly and usually bloom from the second year after planting. If you desire field plants, 4 years old, double the price quoted for pat plants.

SINGLE JAPANESE AND CHINESE PAEONIAS

A type not very generally known, but awakening great interest and enthusiasm. The opened flowers are of extra wide spread, with one or more layers of broad guard petals which act as a cup to the mounted center. In place of the pollen-bearing stamens, the stamens and anthers are greatly enlarged into narrow, thick, twisted petaloids of various colors forming a desse cushion. colors, forming a dense cushion.

Each \$1.00, Doz. \$10.00 Clear violet-red; a lovely kind. Strong grower and blooms very freely. (Color illustration, page 49.)

Each \$1.00, Doz. \$10.00 A wonderful Japonese Peony. The large flowers are deep rose paling at the edges with bright yellow crest.

Each \$1.50, Doz. \$15.00 Lilac dark pink. Two rows of perfectly shaped, round petols. Very large flower.

Each \$1.00, Doz. \$10.00 Bright, light lilac-crimson. Very lively shade. Large bloomer. Short stems. Unsurpassed for landscaping Large, round petals. Free

Each \$1.50, Doz. \$15.00 Bright rose. Two rows of petals. Center composed of petaloids which, when the flower opens, are of a yellowish white shade, edged yellow. While the flower develops, the petaloids take on the same shade as the guard petals. An excellent variety.

Fugi-No-Mine Each \$1.00, Doz. \$10.00 Pure white, very large and a strong grower, giving many blooms.

Jeanne Lepandry Each \$1.50, Doz. \$15.00 Glittering pure white. A most lovely and desiroble variety, reminds one of a cluster of Water Lilies. Good strong grower.

Kinsui Each \$1.50, Doz. \$15.00 Bright flesh-pink. Large flowers. Golden stamens. A very fine variety.

L'Etincelante Each \$1.00, Doz. \$10.00 Semi-double to single in appearance with petals deep rose, inner petals pale rose, white at edges, golden crest of stamens. Large striking blooms. (Color illustration, page 49.)

Each \$1.00, Doz. \$10.00 Lucienne Pure white with purple reflex. Most striking garden sort; very rugged variety.

Mikado Each \$1.00, Doz. \$10.00 The Peony shown at the Chicago World's Fair in 1893 by the Japanese Government. A rich red with long, rounded petals of brilliant red surrounding a great dome of golden staminodes. Exceedingly brilliant.

Nagasaki Each \$1.25, Doz. \$12.50 Light pink, dark foliage and robust growth. Excellent in the border.

Ditmatsu Each \$1.25, Doz. \$12.50 Opens very light pink and changing to pure white. Two rows of petals of which the inner row is somewhat shorter than the outside row. The petaloids are yellowish white with little pink tips. Oitmatsu

Oki-No-Nami Each \$1.00, Doz. \$10.00 ("Waves in the far-off sea.") Tall, free-flowering and showy. Pale Hydrangea-pink, rippled on white; with full, fine cut center of peachpink and cream

A wonderfully free bloomer, a persistent mass of brilliant 6-inch flowers. Very deep rose, the broadly prominent center darkened by carmine, and illumined by countless starpoints of both silver and gold. Many centers are slightly tufted. "Rose of Nippon"

Ruigegno Each \$1.50, Doz. \$15.00 Clear red. Two rows of petals. Golden petaloids. A variety of great substance and very beautiful.

Shi-Pen-Kue Round petals, with thick golden petaloids. This is the nearest to blue in Peonies. Each \$1.00, Doz. \$10.00

Each \$1.00, Doz. \$10.00 Blood-red. Most striking against a dark background.

Ysani-Gidue Each \$2.50, Doz. \$25.00 Pure white. Golden center resembles large white Poppy.

PAEONIA OFFICINALIS (Early Peony)

Each \$1.25, Doz. \$12.50 Officinalis Albo Pleno Double white.

Officinalis Rosea Superba Each \$0.85, Doz. \$8.50 Brilliant deep rose-pink fragrant flowers; one of the earliest to bloom.

Each \$0.75, Doz. \$7.50 Officinalis Rubra Fl. Pl. The old-fashioned early red, that even in our latitude blooms before Decoration Day.

Officinalis Tenuifolia Fl. Pl. Each \$1.50, Doz. \$15.00
The fern-leaved Peony. Deep crimson flowers. Early, precedes Officinalis Rubra fl. pl. For rock gardens and perennial borders.

BOTANICAL PEONIES

Corallina Blooms in early May in Ohio. Light carmine-rose flowers, followed by pretty seed-pods.

Each \$3.50 Laciniata Sparkling red flower, foliage laciniated. Blooms in early May. A good landscape variety.

Each \$3.50 Lobata Rather small globe-shaped flower of unusual glowing salmon-scarlet, suffused orange. Very unique coloring and difficult to describe. Grows 15 to 18 inches high. Blooms early.

Papaver Orientale - Oriental Poppy

Oriental Poppies are the regal representatives of this popular genus, growing 3 to 3½ feet high, and far surpassing in splendor of bloom all the annual kinds. For a gorgeous display of rich and brilliant coloring nothing equals them during their period of flowering in May and June, and whether planted singly or in masses, their large flowers and freedom of bloom render them conspicuous in any position.

CULTURE: Almost any kind of soil suits them, but they do best in deep, rich loam. Set the plants out in the fall or early spring before

the first of May, twelve inches apart. Give them water occasionally during dry spells in the early part of the season. Mulch with dry litter to prevent crown rot in the fall; and they will increase in size and floriferousness for several years. The proper planting season for field-grown roots of Poppies is during the last of August, September, and October. In spring, strong plants are supplied in pots to insure success.

Beauty of Livermore Three \$1.40, Doz. \$4.00, 100 \$25.00 The finest dark crimson with black blotch; fine flowers freely produced.

Cavalier Three \$2.00, Doz. \$6.00, 100 \$40.00 One of Dr. Neeley's latest and best. Strong grower and free bloomer. Flowers are crinkly and deep scarlet-red.

Enchantress Three \$1.50, Doz. \$4.50, 100 \$30.00

A lovely soft lilac-rose, an enchanting delicate shode. Here again one of the best and possibly "tops" in this color which comes to perfection if the plant is grown in light shade. Very good grower and free flowering.

Fairy Three \$1.40, Doz. \$4.00, 100 \$25.00
This variety originated at Wayside Gardens. The usual solmon and apricot tints in this variety are missing. It is, therefore, unique and in a class by itself. It is very hordy, of easy culture, very prolific of bloom, and flowers are good size on stiff stems. The color is shrimp-pink with pearly lustre, paling at edges. The center is richly colored with four narrow black bands instead of spots. Should be in every collection.

Gold of Ophir

Three \$1.50, Doz. \$4.50, 100 \$30.00

A Poppy of medium height, about 24 to 28 inches, coming to perfection when 2 years old or more. The flowers are golden orange. This tone of golden orange becomes more pronounced as the plont grows older. Unique.

Golden Surprise Three \$1.50, Doz. \$4.50, 100 \$30.00
This Poppy originated in our nursery and is the nearest to a golden yellow it has been possible to bring Oriental Poppies. The flowers are very substantial and large, on stems 24 inches tall. Is very free blooming and stout grower. Excellent in the foreground.

Helen Elizabeth Three \$1.50, Doz. \$4.50, 100 \$30.00 Considered by mony as the best pink. It is a rugged grower. The straight 34-inch stems are topped by big La France pink flowers without dark spots. We also think it one of the best.

Henry Cayeux Improved Three \$1.50, Doz. \$4.50, 100 \$30.00 Much larger flowers than Henry Cayeux but otherwise similar. The big blooms are a peculiar tint of ashes of roses or an old rose shaded burgundy. If grown in light shade this flower really comes to perfection.

Jeanne Mawson Three \$1.50, Doz. \$4.50, 100 \$30.00
Tall erect growing variety. Flowers are large and sparkling geranium-pink. Unquestionably a beauty.

Joyce Three \$1.10, Doz. \$3.30, 100 \$20.00 Charming soft red flowers in great abundance on 48-inch stems of exceptional sturdy growth.

Lula A. Neeley Three \$1.40, Doz. \$4.00, 100 \$25.00
Good strong stems support flowers of brilliant oxblood-red, the color holding until the last. This variety is becoming most popular.

May Sadler Three \$1.40, Doz. \$4.00, 100 \$25.00 Salmon-pink with black markings. We believe it one of the finest of the pink sorts because of its large flowers and robust growth.

Mrs. Perry Three \$1.10, Doz. \$3.30, 100 \$20.00 Orange-apricot; a very fine variety.

Olympia Three \$1.10, Doz. \$3.30, 100 \$20.00
The flowers, when fully developed, are about 4 inches in diameter; when first opening full double, but show a bunch of stamens as they mature. It is a brilliant rich flame overlaid with glistening golden salmon.

Orange Perfection Three \$1.50, Doz. \$4.50, 100 \$30.00
A new voriety from Europe. A strong grower with orange-tinted flame-red flowers; very free-flowering.

Orientale Three \$0.95, Doz. \$3.00, 100 \$18.00 (Oriental Poppy.) Tremendous cup-shaped blooms of brightest crimson-scarlet, with large, purplish black blotches at base of petals, creating a wonderful contrast when bloom is fully open. Clumps of these throughout the border add a brilliancy that no other flower can provide.

Pyrethrum - Painted Daisy

CULTURE: Plenty of well-rotted manure should be freely mixed with the soil before planting. The position, too, must be a sunny one. The best time to plant is in spring; early fall planting is also very successful. Grow them in groups of not less than three plants, planted a foot to fifteen inches apart. In dry weather give copious supplies of water. As soon as the first flowers have faded, cut the flowering stems back to their base. Every third year divide and replant in early spring.

Red and Crimson Shades

Double, semi-double, ond single flowers.

Three \$1.10, Doz. \$3.30, 100 \$20.00

Salmon and Deep Pink Shades Three \$1.10, Doz. \$3.30, 100 \$20.00 Double, semi-double, ond single flowers.

White and Blush White Shades Three \$1.10, Doz. \$3.30, 100 \$20.00 Double, semi-double, and single flowers.

Finest Mixed English Varieties Three \$0.85, Doz. \$2.75, 100 \$15.00 This mixture contains double- and single-flowered sorts in many shades of pink, rose and white. Strong, 2-year clumps that will give immediate results.

Perry's White Three \$1.50, Doz. \$4.50, 100 \$30.00 The flowers are a fine satiny white with a crimson-maroon blotch at the base of each petal.

Purity Three \$2.00, Doz. \$6.00, 100 \$40.00 Considered by many to be the finest of all pink Poppies. Calar pure soft pink without any spots or markings. Very free-flawering.

Salmon Glow (Double) Each \$0.60, Doz. \$6.00
A fine double salmon-orange not to be confused with Olympia. The flowers are exceptionally large, fully 8 inches across. It is a Dutch origination and selected for the Wisley trials. It received a first-class certificate in Holland and spoken of as a beautiful double salmonorange. Strong upright growing Poppy. It was much admired in our nursery.

Sass Pink (True) Three \$2.00, Doz. \$6.00, 100 \$40.00

No doubt one of the finest and largest pink Poppies. The immense blooms ore of fine crepy texture and lovely light delicate flesh-pink shade with gray-mauve center.

Wunderkind (True) Three \$2.00, Doz. \$6.00, 100 \$40.00 Considered the finest cerise-colored Poppy, true Begonia-rose. Strong grower with very large flowers on 33- to 35-inch stems. The plant looks sturdy and is a good grower. Flowers keep well when cut.

Wurtembergia Three \$1.40, Doz. \$4.00, 100 \$25.00
A striking flower of great size and substance. Brilliant glowing rose-red.

Snowflame

Each \$0.75, Three \$2.00, Doz. \$7.50

(U. S. Plant Patent No. 365.) "A sensational break in Poppies" is what an expert said when he saw Snowflame in bloom the first time in our nursery. The lower half of the flower is pure white; the upper half a flame-orange, creating a most unusual and brilliant effect. The orange band of the upper half of the petals varies considerably in width with each flower, helping to increase the charm of this rare variety. Happily, Snowflame is a very strong grower and blooms freely. It is not subject to any ailments or insect pests. In fact, it is one of the strongest growing varieties we have. The flowers are large and grow on stiff stems. A few clumps of Poppy, Snowflame in your garden will create nothing short of a sensation. We send in the spring, strong plants in 2½-inch pots. From August until the end of fall planting season, we send field-grown roots.

PAPAVER SPECIES

Schinzianum Three \$1.40, Doz. \$4.00, 100 \$25.00
Somewhat taller and with slightly larger flowers than the well-known Iceland Poppy. Very profuse in bloom all summer and fall. Transplants quite readily. Color of bloom delicate buff-orange. A fine new Poppy.

Stokesia - Stokes' Aster

A very handsome perennial, with China Aster-like flowers, that appear late in the season, about September. It prefers a warm, sheltered location. Should certainly be grown in all gardens since its flowers are most beautiful in form and color.

CULTURE. Grow in a sunny, well drained border in sandy loam, 6 inches apart. Plant in March or early autumn.

Blue Moon Three \$1.50, Doz. \$4.50, 100 \$30.00

The immense light blue disc-like flowers are 5 to 6 inches in diameter, growing on stiff 12- to 18-inch stems. In the foreground of the border they make a picture not easily duplicated. Stokesia, Blue Moon, is a vigorous-growing and free-flowering variety of exceptional merit and distinction. It is perfectly hordy and has no insects bothering it. It is of easy culture and flowers throughout the summer and autumn until stopped by hard frosts. A most worth-while addition to the hardy plant garden. (Color illustration, page 49.)





The Pick of the World's Roses for Your Garden

If you have only a little space by your door, you very likely would plant there a Rose. No flower is more universally loved. No matter where you go, be it along the unfrequented by-paths of the earth, you find people who know the meaning of the word "Rose." It isn't because poets are peculiar that they've sung more about Roses than about all other flowers put together. Roses are the romance and beauty of life, loved by all.

Many a man with no particular taste for gardening has developed a deep enthusiasm for planting and cultivating Roses. Few other flowers repay you more satisfyingly in fragrant garden loveliness or cut flowers for indoors than the Rose.

Prize-Winning Wayside Gardens Roses

To make it easy for you to get the most from your Rose budget, the Wayside list is made up of but 200 of the finest types and varieties, the most popular older Roses along with the most exciting of the new ones—all of them selected for hardiness, abundant bloom and easy arowina.

Among Tea and Hybrid Tea Roses, for instance, you have a remarkably wide selection from prize-winning new strains of Europe and America. There are many new Setigera Hybrids and other varieties originated by Mr. M. H. Horvath, which are internationally famous, and distributed exclusively by us. The Climbing Horvath's are today the largest-flowered in existence; and all are remarkably free from conventional Rose ailments. In the list also are the best varieties of Hybrid Perpetuals and Polyanthas, besides Hugonis, Rugosa, Florabunda, Miniature Roses and other Wayside special items which now grace thousands of the finest aardens in America.

Create Lovely New Garden Effects With Roses

Polyantha or Baby Rose varieties planted in solid beds give you a magnificent display all summer long. People in Europe have long known this for they've jeweled the continent with millions of them. You get lovely effects with Bedding and Cluster Roses by planting them in small groups in front of shrubbery in combination with perennials and annuals. Tree Roses add a striking third dimension in your Rose beds and take up practically no ground space. No dooryard or garden is complete without Climbing or Rambler Roses on a sunny wall, fence or arbor.

There are few lovelier sights than the "Golden Rose of China" (Rosa Hugonis) blooming with a clump of lavender or purple Tulips in front of it. Pink Rose "Sterling" which won the Hubbard Gold Medal as the finest Rose of the past five years should have a place in every Rose garden. And for your rock garden, don't miss the miniature beauty of the Rosa Rouletti.

Wayside Roses Are Guaranteed Strong Rooted 2-year Field Grown Plants, Selected Northern Ohio Grown Stock

If you've had costly and disappointing experiences with "bargain" Roses such as you can always buy at cut-price stores and from other sources of no horticultural standing, you understand readily why so many thousands of gardeners save money by purchasing most of their Roses and other hardy plants from Wayside Gardens.

For every plant is pedigreed, grown directly only from pure strain parent plants especially selected for their hardiness and their proved abundant flowering quality. They're fully acclimatized and supplied with strong, vigorous roots that assure you not only fine bloom the first year but many seasons of enjoyment.

Roses from Wayside Gardens

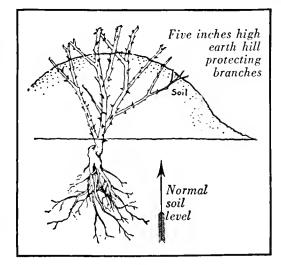
WHERE GROWN AND WHY!
We offer "Northern Ohio grown" Tea Roses only because some of the finest quality Roses produced in America are grown along the shores of Lake Erie. This is a nationally recognized fact. The plants command the highest prices in the wholesale market.

HOW OLD AND WHAT GRADE!

All Roses offered are 2-year-old, selected No. 1 XX grade. This is the finest quality available. All plants have been "frost ripened" and are in perfect condition.

ROSE CULTURE BOOKLET!

Lack of space prevents giving complete or worth-while cultural information in this catalog. A booklet has therefore been prepared to cover this subject properly and will be sent with each order.



SURE STARTING!

See illustration how to cover newly planted Roses with earth. This prevents drying of wood and buds, gives roots a chance to get started. Earth protection may be gradually removed after buds have started to make new growth. Remove straw only as soon as freezing weather is past. Cover with straw or leaves after "hilling up" with earth.

PRUNED, READY FOR PLANTING!

All Rose plants will be sent to you cut back to about 6 inches, depending on variety, ready for planting. In other words, we will prune them correctly, removing all unnecessary wood, unless we are instructed to the contrary.

Hybrid Cea Roses

Here we list only the very choicest and most popular varieties of Tea Roses, with the majority of which every lover of the Rose is familiar. Duplicates as well as inferior varieties have been discontinued. All are good growers and free flowering and will provide you with an ample supply of blooms throughout the summer. There is not one individual sort which we cannot endorse as possessing superior merit.

- Amelia Earhart Each \$1.25, Doz. \$12.50 (Plant Patent No. 63.) Truly a lovely garden Rose, producing a wealth of immense, extremely fragrant yellow blooms. Very full flower, graduating from a deep yellow center with outer petals of cream with blush overtone. A free bloomer and strong grower with large, rich dark green leaves. Amelia Earhart will prove the delight of garden lovers everywhere.
- Ami Quinard Each \$0.75, Doz. \$7.50
 Blackish crimson buds; semi-double flowers of maroon-red. Tall, vigorous grower. 15 petals.
- Angels Mateu Each \$1.25, Doz. \$12.50 (Plant Patent No. 174.) Orange-rose. The involuntary expression of one visitor, "This is a heavenly Rose!" is true indeed, for it is a ravishingly beautiful flower. Reports coming to us from trials of this Rose are increasingly enthusiastic. Its color is exceptionally attractive; it reminds one of deep coral, or deep old rose flushed with orange. The fragrance is like ripe blackberries. Growth is erect. Foliage is dark green and leathery.
- Autumn Each \$0.75, Doz. \$7.50 Burnt orange, streaked and marked with red. Bud of medium size, developing into a cupped, double, fragrant flower.
- Better Times Each \$1.00, Doz. \$10.00 (Plant Patent No. 23.) Beautiful long crimson buds opening into large, double, brilliant cerise-red flowers with a delicate fragrance. Has exceptionally long stems. Blooms most profusely.
- Betty Uprichard Each \$0.75, Doz. \$7.50
 One of those delightfully contrastive types; the outside a blend of deep toned carmine with coppery orange; the interior being mostly a delicate salmon-pink.
- Briarcliff Each \$0.75, Doz. \$7.50
 Large, pointed buds and double high-centered blooms of brilliant rose-pink; fragrant and long lasting.
- Caledonia Each \$0.75, Doz. \$7.50

 The most desirable white; exceptionally long-pointed bud opening to a very double, high-centered, long-lasting, very large, moderately fragrant flower. Continuous free bloomer.
- Charles K. Douglas Each \$0.75, Doz. \$7.50. Of vigorous, upright growth and liberal, fragrant bloom which is of delightful form. Color a flaming scarlet flushed with velvety crimson.
- Charles P. Kilham

 A brilliant, distinct and striking novelty which will appeal to and please every Rose lover. The buds are long pointed, of perfect shape, opening to high centered, perfectly formed, full double flowers of a rich and brilliant Oriental red, flushed with orange and glowing scarlet. A vigorous grower; very free flowering and sweetly tea-scented.
- Christopher Stone Each \$1.00, Doz. \$10.00 Large semi-double vivid scarlet flowers overlaid with velvety crimson. Has a delicious old rose scent. Of vigorous, upright growth with bright green foliage.
- Condesa de Sastago

 A splendid double Rose with the vivid colors of the sparkling species
 Austrian Copper. The buds are golden yellow, beautifully striped with
 brilliant capucine red. The open, spicy scented blooms are of similar
 color. Strong grower and a perfect beauty.
- Countess Vandal Each \$1.00, Doz. \$10.00 (U. S. Plant Patent No. 38.) Long pointed, orange-copper buds. The flowers are large, double, high centered, and have a rich fragrance. Their color is brilliant pink lightened with salmon. The blooms are borne on long stems.
- Crimson Glory Each \$1.25, Doz. \$12.50
 (U. S. Plant Patent No. 150.) The plants branch freely, producing a well-spread yet compact bush of good symmetry. Following the large, urn-shaped buds are the well-formed flowers of an intense deep vivid crimson shaded oxblood-red and mellowed by a soft velvet nap.
- Dame Edith Helen Each \$0.75, Doz. \$7.50 Shapely buds and substantial, high-centered blooms of clear pink, sweetly scented and freely produced on long, strong stems. Vigorous. Most remarkable for the number and beautiful arrangement of its petals.
- Claudius Pernet

 A most vigorous grower of erect branching habit, beautiful brilliant green foliage, long pointed buds of exquisite shape, carried on long, stiff stems. Very lorge, full flowers with elongated deep petals; a beautifully formed bloom. Color most striking sunflower-yellow.
- Cleveland Bouquet Each \$0.75, Doz. \$7.50

 One of Mr. Horvath's Hybrids especially suited for cutting. A constant bloomer you can always go to for flowers to cut. They are semi-double, open, and borne in clusters of two or three on one stem. The color is shrimp-pink with sparkling undertone of salmon-pink. Perfectly lovely in a bowl or vase.
- Columbia Each \$0.75, Doz. \$7.50

 This beoutiful rose is of strong, vigorous habit and exceptionally free blooming. Color a most pleasing shade of rose-pink and delightfully fragrant.

Duchess of Wellington Each \$0.75, Doz. \$7.50
Intense saffron-yellow, stained with deep crimson, changing to a deep coppery saffron-yellow as the flowers are fairly full, with large petals, great substance, delightfully fragrant.

- Duquesa de Penaranda

 This glorious Rose produces two distinct types of flowers: During the summer the pointed buds are a blend of apricot-orange and dark pink, opening to splendid blooms of coppery apricot. In the autumn great brownish buds open slowly to finely formed flowers of a luscious cinnamon-peach color, truly enchanting to visitors to our gardens who delight in the new art shades. It is sweetly perfumed and one of the loveliest Roses for cutting.
- E. G. Hill

 Beautiful long bud of perfect form and full double, high-centered flower of dazzling scarlet, shading to a deeper red as it develops. Strong, vigorous free-flowering habit.
- Edel Each \$0.75, Doz. \$7.50

 An enormous bold, stately, well built flower of great quality and finish. Color white with faintest ivory shading towards the base, passing to a pure white. A fine grower with uniform, stout habit. (Color illustration, page 67.)
- Eclipse Each \$1.25, Doz. \$12.50 (Plant Patent No. 172.) Golden yellow. An entirely new type, with "stream-lined" buds which often exceed 2 inches in length, ornamented with narrow, branching sepals which contrast harmoniously with the gold of the petals. You can depend on "Eclipse" for almost cantinuous bloom on strong, upright plants with healthy, dark green foliage. The flowers are produced on long erect stems, suitable for cutting.
- Edith Nellie Perkins

 A Rose of outstanding merit, vigorous growth and free flowering. Long, pointed bud; flower of good size, long lasting and fragrant, double; outside of petals orient-red shaded cerise-orange; inside salmon-pink. (Color illustration, page 62.)
- Etoile de Hollande Each \$0.75, Doz. \$7.50 Brilliant red blooms of magnificent size, perfect in half-open state, showing clean, attractive centers when fully open; petals enormaus; very fragrant. Free flowering.
- Faience

 Two-tone soft peach and cadmium-yellow. Faience is the name of a famous pottery, noted for its iridescent colors. Exquisite form, from the long, tapering bud to full-petaled, opening bloom. Buds are cadmium-yellow at the base which gradually shades to shrimp-pink at the edges of the petals. As the blooms unfold, the inside of the outer petals is an artistic China-pink, which deepens toward the center of the flower to shining coppery rose. The reverse of the petals is cadmium-yellow lightly veiled with pink. (Color illustration, page 67.)
- Federico Casas

 Coppery pink and orange. Continuity of bloom on erect, firm stems makes this an outstanding Rose. It comes from sunny Spain and is one of the choicest Roses we have received from the hands of the Rose wizard, Pedro Dot. You will find it good for both garden decoration and for cut flowers for it keeps well when cut. This hardy Rose will pravide you with quantities of bloom every year for years to come.
- Feu Pernet-Ducher

 (U. S. Plant Patent No. 103.) An exceptional rose with creamy orange buds heavily marked with carmine, slowly opening into very deep yellow blooms with lighter edges which are flushed with pink. A most lovely Rose with a rich fruity fragrance. Of tall, bushy growth and exceptionally free flowering.
- Gloaming
 (Plant Patent No. 137.) A cut-flower variety which has proved a "winner" wherever grown. Its large buds, carried on long, rigid stems, are amply clothed with handsome foliage. Bloom is of unusual coloring, fawn-orange in the bud, and the large full blooms are of a peculiar pink overlaid with salmon. The plant is vigorous and branching, fairly tall-growing.
- Glowing Carmine Each \$1.00, Doz. \$10.00

 The name appropriately describes this beautiful new Rose. It is a strong grower with well-shaped buds representing a splendid color that lasts exceptionally well. One of the outstanding Roses in our trial grounds, 1936.
- Golden Dawn

 The ideal yellow garden Rose. The ovoid, lemon-yellow bud, heavily splashed with crimson, develops into a well formed, sweetly scented, large, double sunflower-yellow flower that reminds of the old favorite Marechal Niel. Vigorous, free flowering.
- Golden State

 (Plant Patent Applied For.) Superior to most other yellow Roses in vigor, erectness of growth, and abundance of bloom. An excellent, continuous blooming garden Rose with a rich clove scent. Its long buds open to glowing hearts of yellow-orange. The flowers are borne singly, sometimes in small clusters on fine, erect stems. Each flower has from 40 to 50 petals which, when they unfold, change to a deep unfading buff veined with salmon. Awarded in 1937 the Gold Medal, Bagatelle, Paris, and chosen the official Rose for the Golden Gate International Exposition, 1939. Has disease-resistant foliage and is fine for cutting.

Grenoble
Glowing scarlet-crimson. The plant is very vigorous and the blooms come on unusually long stems, making it one of the best garden Roses for cutting. The buds are crimson but the open flower is brilliant red, almost scarlet, and a bed of Grenoble stands out like a fire. It is fully double and of large size. Easily one of the best reds.

Gruss an Teplitz Each \$0.75, Doz. \$7.50 This is a Rose for everybody, succeeding under the most ordinary conditions. In color it is of the richest scarlet, shading to a velvety crimson; very fragrant, a free, strong grower and in bloom all the time.

Heinrich Wendland

Reddish copper. Large, very double flowers of reddish copper with an orange flush over all; backs of the petals are rich orange. This brilliant attractive color blends well with the red and yellow Roses. It has a rich, syrupy fragrance. Blooms come singly on strong, upright plants with shiny, leathery foliage. (Color illustration, page 67.)

Hinrich Gaede

Each \$0.75, Doz. \$7.50

Long pointed shapely bud of nasturtium-red color, large, double, high centered flowers of ideal shape, of a color unusual and unlike any Rose in commerce—a rich luminous vermilion shaded golden yellow such as is found in high-colored modern Zinnias. Rich, fruity fragrance. A free and continuous bloomer. (Color illustration, page 67.)

Joanna Hill

Each \$0.75, Doz. \$7.50

Invaluable for the garden. The buds are large, long pointed and open ta large, full, semi-double, attractive, long lasting, moderately fragrant flowers of a clear yellow with orange-yellow heart. They are borne singly on long strong stems; growth vigorous, upright, a profuse bloomer.

Kaiserin Augusta Victoria Each \$0.75, Doz. \$7.50
Soft pearly white, tinted with just enough lemon in the center to relieve the white; remarkably fragrant, beautifully formed flowers on long, graceful stems; a strong, free, healthy grower.

Killarney Queen Each \$0.75, Doz. \$7.50

Another Killarney, closer to the original in color but fuller, and stronger in growth. Very free flowering. It is practically immune to mildew, with large flowers and thick petals.

Killarney White Each \$0.75, Doz. \$7.50
A duplicate of the charming pink Killarney; flowers white as snow.

Lady Alice Stanley

A gem that everyone admires; it is absolutely perfect in every way; form, color, size, freedom of bloom and fragrance are fully developed; in color it is a beautiful shade of coral-rose, the inside of the petals shading to flesh-pink with deeper flushes.

Lady Hillingdon Each \$0.75, Doz. \$7.50

A beautiful coppery shade of apricot-yellow, beautiful in bud; a strong, vigorous grower; free flowering.

Los Angeles

Very vigorous, and produces a continuous succession of long-stemmed flowers of a luminous flame-pink, toned with coral and shaded with translucent gold at the base of the petals.

Madame Butterfly Each \$0.75, Doz. \$7.50
A symphony of white, bright pink, apricot and gold. Compared with Ophelia, this derivation is fuller-petaled, more prolific and of greater color appeal. The buds are a rich Indian red, yellow at base.

Margaret McGredy Each \$0.75, Doz. \$7.50 Large, ovoid buds and double, cupped flowers of solid orange-vermilion. Very prolific. This extraordinary Rose has been widely discussed and tested in this country and found good. (Color illustration, page 67.)

Matador Each \$1.00, Doz. \$10.00 (Plant Patent No. 170.) In the European shows it was hailed as a great red Rose, and our tests have confirmed the opinion. Large, full, well-formed scarlet-crimson blooms with darker silky sheen on the reverse; very fragrant. Vigorous healthy plant.

McGredy's Ivory

Lovely large flowers of beautiful double form and moderately fragrant.

The color is soft delicate creamy white merging into yellow at the base.

Vigorous, disease resistant, and a prolific bloomer.

McGredy's Scarlet

The fragrant, full double flowers are of a good size. They are brilliant scarlet, orange-yellow at base of petals, the upper portions being lightly touched with crimson, varying some in color under changing weather conditions but always beautiful.

Mevrouw G. A. Van Rossem

Each \$0.75, Doz. \$7.50

A most striking blending of dark vivid orange and apricot on a golden yellow background, frequently with touches of bronze on the reverse of the petals. The sweet-scented flowers are very large, of perfect form both in bud as well as in the fully developed flower.

Miss Rowena Thom

Enormous buds and blooms of fiery rose and mauve, shaded with old gold at the center, borne on long, strong stems. A profuse, continuous bloomer and a very vigorous plant.

Mme. Cochet-Cochet Each \$1.00, Doz. \$10.00 Long-pointed buds of coppery-pink, flushed orange, open to four-and-one-half-inch flowers of splendid form of the same color as the bud, except that the orange softens to gold. When open they disclose a moss of golden stamens. As the flower ages the color changes to a soft satiny pink, with an attractive tinge, but does not lose any of its loveliness and is usually clear and fresh at all times.

Mme. Joseph Perraud

Winner of the Bagatelle Gold Medal 1934, and awarded the honor at Lyons, France, of being "the most beautiful Rose in France for the year 1934." The long, slender and pointed nasturtium-orange buds open to sweetly fragrant flowers of a charming nasturtium-buff straying to a lovely shade of shell-pink at the petal edges—the nearest approach to a pure buff, lightened with pink at the petal margins. (Color illustration, page 62.)

Mme. Jules Bouche Each \$0.75, Doz. \$7.50 While not a pure white, it is to all intents white and without question the best white everblooming bedding Rose yet introduced. The flowers are large, quite double and of splendid form. It is fragrant, a vigorous grower and very free flowering. (Color illustration, page 62.)

Mrs. Charles Bell Each \$0.75, Doz. \$7.50
Lovely shell-pink buds and blooms of fine, globular form, with shadings of soft salmon; sweetly perfumed.

Mrs. Erskine Pembroke Thom
Slender yellow buds and large, well shaped blooms of bright canary-yellow, deepest in center. Blooms very freely. (Color illustration, page 62.)

Mrs. Francis King Each \$1.00, Doz. \$10.00 (Plant Patent No. 153.) A hybrid of Nutkana and related to Leonard Barron, first of that breed. Very large, full Rose, first tinted cream and ivory, eventually turning to white. Something different from the usual Rose.

Mrs. Henry Morse Each \$0.75, Doz. \$7.50
A bright flower of two contrasting tones of pink, with an underlying yellow glow; double, high centered; large, moderately fragrant.

Mrs. M. H. Horvath

Habit of growth and color of flower is very much the same as that of Joanna Hill. The flowers are somewhat fuller but better lasting. Clear yellow with orange-yellow heart. Very profuse bloomer. (Color illustration, page 67.)

Mrs. Pierre S. du Pont

Medium sized long-pointed bud of a reddish gold opening to a semi-double, cupped, very lasting fragrant flower of a deep golden yellow. The plant is of strong, vigorous, compact growth. A profuse and continuous bloomer. (Color illustration, page 67.)

Mrs. Sam McGredy

Scarlet coppery orange heavily flushed with Lincoln-red on the outside of the petals, and these colors together give a rich and almost dazzling effect. The flowers are of large size and beautiful form. They are very freely produced and delicately perfumed. The plant has a vigorous and exceptionally free habit. (Color illustration, page 67.)

Ophelia

Ophelia Each \$0.75, Doz. \$7.50

A Rose that is admired by everyone; its flowers are held erect on long stiff stems, are of perfect form, good size and of a most pleasing, delicate tint of salmon-flesh, shaded with rose; very floriferous.

Pink Dawn

A beautiful new Hybrid Tea Rose with glorious deep rose buds opening to lovely pink blooms tinted with orange at the base of the petals. Sweetly fragrant, fully double, and of vigorous upright habit. (Color illustration, page 62.)

President Herbert Hoover Each \$0.75, Doz. \$7.50 Large flowers of a very charming combination of cerise-pink, flame, scarlet, and yellow, with broad, thick petals; very fragrant. The clean, handsome foliage is an added attraction. The brilliancy of the color is somewhat dimmed by hot weather, but the cool autumn nights develop tones and tints of almost unbelievable richness.

President Plumecocq Each \$1.00, Doz. \$10.00
Coppery yellow, ovoid buds open to large, cupped blooms of coppery buff with an overglow of deep salmon. An upright grower, producing quantities of long-lasting fragrant flowers with 30 petals or more, throughout the entire season. A lovely Rose for cutting, as the blooms come singly on strong, erect stems and last a long time indoors.

Radiance Each \$0.75, Doz. \$7.50

An ideal bedding Rose that continues to produce its large flowers throughout the most unfavorable hat weather when frequently many other varieties fail. A brilliant carmine-pink, with salmon-pink and yellow shadings at base of the petals.

Red Radiance Each \$0.75, Doz. \$7.50

A counterpart of Radiance from which it is a "sport", possessing all the good traits of that valuable variety but differing in color, which is a bright cerise-red.

Rev. F. Page-Roberts Each \$0.75, Doz. \$7.50 Copper-red buds of great length, opening to golden yellow blooms stained outside with red, fully double and very large; fragront.

R. M. S. Queen Mary

(Plont Patent No. 249.) Salmon-pink. A Rose of charming color and form that blooms almost continuously and produces its long lasting flowers on strong, erect stems. The long buds open to lovely blooms of salmon-pink, suffused with orange. A sensation at 1937 spring flower shows.

Rouge Mallerin

Scorlet. Pointed buds of brilliant red open to 3½-inch blooms of glowing scarlet, the deep pile on the petals making them look for all the world like pieces of rich scarlet velvet. Rich old damask perfume. (Color illustration, page 62.)

Soeur Therese (Sister Therese)

Long-pointed buds are chrome-yellow, heavily marked with carmine; the open flower is rich daffodil-yellow and holds its color well. Sweet-brier fragrance. The blooms come freely on splendid cutting stems. You can always recognize this Rose from its habit of forming sturdy 3-foot, upright canes which are topped by a "lighted" candelabra of 5 or more burning yellow blooms.

Souv. de Mme. C. Chambard

The buds are large, long-pointed, coral in color, and unfold to a coral-pink developing a satiny peach sheen which is about the loveliest finish we have ever seen on a Rose petal. Its fragrance is delicious. The plant is free in bloom. Its long stems and perfect form moke it a splendid cut flower.

Signora

(Plant Patent No. 201.) This Rose from the land of sunshine and Chianti wine is a real masterpiece in both plant and bloom. Long bud of a warm burnt sienna, opening to a lighter hue toward mandarin. The plant is tall-growing with every bloom on a long stem. Foliage is handsome. Indispensable to those who grow Roses mainly for cutting.

HYBRID TEA ROSES - Continued

Sir Henry Seagrave

Each \$1.00, Doz. \$10.00

Large, long, well-shaped buds and very large, high-centered, sweet-scented, double flowers of a beautiful deep lemon-yellow with deeper shadings at the base of the petals.

Sterling

Each \$1.00, Doz. \$10.00

(U. S. Plant Patent No. 201.) A magnificent flaming pink flower of superb form in bud as well as open. The bose of the bloom is yellow, giving it o richness as well os clarity of color seldom observed. It has excellent folioge, grows strongly and blooms very freely in summer as well as in autumn. The Hubbord Gold Medal was owarded to Sterling in the autumn of 1939 os the best pink Rose introduced the past five years. (Color illustration, page 68.)

Each \$0.75, Doz. \$7.50 **Talisman** Brilliant red and gold buds, opening to well shaped blooms of scarlet-orange and rich yellow. Constantly in bloom; the most vivid color yet produced in Roses.

Texas Centennial Each \$0.85, Doz. \$8.50 (Patent Applied For.) A sport of President Herbert Hoover, having the same wonderful qualities. The color is blood-red, toning to cerise-red in the center. Very unusual.

Each \$0.75, Doz. \$7.50 Ville de Paris Round buds of clear yellow and big, globular flowers of the same hue, untouched by any other color. This is one of the really distinct breaks in the new yellow Roses.

Each \$1.00, Three \$2.50 (Plant Patent No. 140.) Shell-pink. Long-pointed, salmon-pink buds open to 4-inch or larger flowers of exquisite shell-pink with a slightly darker reverse. The bloom, when fully open, looks like a glorified Mme. Butterfly. It has the delightful spicy fragrance of the old clove pinks. The plant has all the health, vigor and freedom of bloom of Radiance. The blooms come singly on erect, firm stems, with few thorns, which makes this one of the few shell-pink Roses for cutting.

PERPETUAL-FLOWERING SINGLE HYBRID TEA ROSES

Single Roses have an appeal which enthralls many by their artistic beauty. More and more gardeners include Single Roses for their simple beauty in the garden. Single Roses also lend themselves exceptionally well to cutting and when properly arranged in a suitable container they present a picture, the like of which is not easily obtained with most other flowers. We have selected the most outstanding from every angle.

Recil Each \$0.75, Doz. \$7.50

A very free-flowering Single Rose and the only good yellow in existence. The blooms are a glorious Buttercup-yellow, well displayed by the fine, large, broad petals. Robust growing plants of excellent foliage. When in full bloom are completely covered with flowers.

An exceedingly charming and daintily colored Single Rose of perfect form. The broad petals are delicate shell-pink which form a beautiful contrast to the conspicuous bunch of crimson stamens. It is always greatly admired for its charm and loveliness, and the blooms last exceptionally long. Each \$0.75, Doz. \$7.50

anocence Each \$0.75, Doz. \$7.50 Out of tapering buds come enormous pure white blooms with twelve petals arranged around the center composed of wine-red stamens tipped Innocence with golden yellow anthers.

K. of K. (Kitchener of Khartoum) An exceptionally free-flowering variety with brilliant scarlet buds opening to lovely blooms of a glistening scarlet color. Has several rows of petals to a flower. Very effective. Robust growing plants of excellent foliage. When in full bloom are completely covered with flowers.

HARDY HYBRID PERPETUAL ROSES

The varieties listed below are unquestionably the best that can be selected in the Hybrid Perpetual class, which, before the development of the Hybrid Teas, was the most popular type for garden planting, and even now they dare not be overlooked, but should be used extensively in conjunction with the other sorts, and especially so in localities where the hardiness of the Hybrid Tea varieties has not been established.

rau Karl Druschki Each \$0.75, Doz. \$7.50
This is the ideal hardy white Rose; pure in color, perfect in form, strong grower and remarkably free flowering; superb in every way. Frau Karl Druschki

George Arends or Pink Frau Karl Druschki Each \$0.75, Doz. \$7.50
This is a pink form of the popular white Frau Karl Druschki, possessing not only the exquisite form, large size, and remarkable free-flowering habits of its parent, but in addition to this, it is also highly perfumed.

Gloire de Chedane Guinoisseau Each \$0.75, Doz. \$7.50 Excellent globular blooms of a vivid vermilion-red color like blazing embers.

Mme. Albert Barbier Each \$0.75, Doz. \$7.50
Full, cupped flower of soft fawn-yellow, paling to white, with pinkish shades in the center, blooming throughout the season. A remarkable color for a Hybrid Perpetual, a class in which yellow tints are rare. This Rose has showed up unusually well in color, shape of flower and its habit of contact blooming. habit of constant blooming.

Mrs. John Laing Each \$0.75, Doz. \$7.50 Soft pink, of beautiful form; exceedingly fragrant and remarkably free flowering; always does well and stands very close to the top among Roses.

Paul Neyron Each \$0.75, Doz. \$7.50 Dark red of enormous size; perhaps the largest of all.

Ulrich Brunner Each \$0.75, Doz. \$7.50 Brilliant scarlet-crimson; an old favorite and one of the best known Roses in cultivation; does well everywhere.

LARGE-FLOWERING CLUSTER ROSES (Polyantha)

Growing 30 to 36 inches high.

Here are offered three new Roses outstanding for their ruggedness of growth and great qualities of bloom. They are so outstanding and different we desire to keep them in a class by themselves and will add to this distinct form others which will, no doubt, come along in time to come.

Ise Poulsen Each \$0.75, Doz. \$7.50
Flowers medium size, semi-double, lasting, bright rose-pink. Continues blooming from summer to late fall. Produced by erect growing, very thrifty, plants. thrifty plants.

Karen Poulsen Each \$0.75, Doz. \$7.50 (D. T. Poulsen, 1933.) The most brilliant bedding Rose of the Poulsens. Last year was runner-up for the Bagatelle Gold Medal. Bud medium size, globular; flower single, brilliant scarlet; continuous bloomer from June to November.

Permanent Wave (Plant Patent No. 107.) Single blooms of deep rose-pink are 3 inches across and come in bouquets of six or more on a stem. Each broad, firm petal is beautifully waved, thus inspiring the name "Permanent Wave". Each \$0.75, Doz. \$7.50

LARGE-FLOWERING CLUSTER ROSES (Polyantha)

Growing 18 to 24 inches high.

Under this heading are offered the best of the large-flowered Polyanthas. They are in bloom all summer and fall until stopped by frost. For bedding, that is, planting one variety in a bed, they are hard to beat, and are becoming more popular each season.

Each \$0.75, Doz. \$7.50 Glowing dark red flowers of medium size, shaded heavily with velvety crimson. Large, compact trusses, borne on dwarf but robust plants which bloom constantly.

(White Largette.) Pure white flowers produced in showy large trusses all through the summer. It is the best white Polyantha and a true sport of the well known Largette. Dagmar Spath

Lovely semi-double, silvery pink flowers enhanced with a rich rose color on the reverse. $Each \$0.75,\ Doz.\ \7.50 Fluffy Ruffles

Improved Lafayette Each \$0.75, Doz. \$7.50 Medium sized, deep glowing red flowers suffused with vivid crimson. Blooms very profusely.

Double, soft rosy pink blooms fully 2 inches in diameter. Has showy large flower clusters. Mrs. R. M. Finch

Orange Triumph Each \$0.75, Doz. \$7.50 Magnificent scarlet-orange blooms arranged in enormous clusters which cover the shiny green foliage throughout the whole season.

SMALL-FLOWERING CLUSTER ROSES (Polyantha)

Growing about 12 to 18 inches high.

The Polyantha or Baby Roses are very popular for edging and for bedding purposes. The plants grow into shapely, compact bushes about 12 to 18 inches high and they are covered with a great mass of flowers from early in the season until severe frost destroys their beauty. The blooms, though small, are very effective, as they are arranged in showy trusses that accentuate their rich and beautiful coloring.

Belvedere Each \$0.75, Doz. \$7.50 Deep crimson. Grows about $1\frac{1}{2}$ feet. Very dark red with blackish shadings.

Aameo Each \$0.75, Doz. \$7.50 A new and distinct color. Shell-pink with salmon suffusion, over which lies a glow of gold. Flowers in large sprays constantly in bloom from June until frost. Cameo

Cecile Brunner (The Fairy or Sweetheart Rose)

Each \$0.75, Doz. \$7.50 A dainty variety with small double blooms of perfect form. They are arranged in many-flowered, graceful sprays. Soft rosy pink on a rich creamy white ground. Moderately fragrant.

Bright pink semi-double blooms with an illuminating touch af orange. The color lasts well. The trusses are of gigantic size, and the plant is both healthy and hardy. Chatillon Rose

Susanna Bertsch Each \$1.50, Doz. \$15.00 A perfectly beautiful new Polyantha Rose. Perhaps the finest to date. A color not seen heretofore in Roses, best described as a soft salmonshrimp-pink. Very brilliant and sparkling in tone. It is quite new, this being its first year in this country. Only a limited number available.

Noria Mundi Each \$0.75, Doz. \$7.50. The most brilliant orange-scarlet imaginable. Never fades. Showy, well formed, double flowers produced with the greatest freedom. Gloria Mundi

A profuse and continuous bloomer with small ovoid buds splashed carmine, and lovely, double, long lasting, fragrant blooms of an appealing golden orange color. The flowers combine into showy clusters carried on long stems, and they are set against a mass of glossy green foliage.

*Topaz (The Yellow Cecil Brunner or Sweetheart Rose)

Each \$1.25, Three \$3.75

(Plant Patent No. 300.) New, Exquisitely formed sulphur-yellow buds open to starry, 60-petaled blooms that do not fade white.





PERPETUAL-FLOWERING BEDDING ROSES

These Roses deserve to be grown far more widely as they flower profusely aver an exceptionally long period of time. They are splendid for bedding on account of their compact growth, and they bloom continuously and profusely throughout the spring, summer, and way late into the fall.

Each \$0.75, Doz. \$7.50 Gruss an Aachen A very distinct Polyantha Bedding Rose with showy blooms of bright pink enhanced by a shading of pure salmon.

Pink Charm (Bright Pink Aachen) Each \$0.75, Doz. \$7.50
A splendid companion to the preceding variety, as it has the same habit of growth and blooms as freely. The fully double flowers are a lavely shade of deep pink. Gives a particularly fine mass effect in the

Pink Gruss an Aachen

This fits well into this splendid class, and provides a richer shade of pink than found in Gruss an Aachen.

Each \$0.75, Doz. \$7.50 (Patent Pending.) As a sport of Gruss an Aachen this resembles its parent in every way except that the flowers are pure white when fully opened. The buds show a creamy cast.

RUGOSA ROSES AND THEIR HYBRIDS

Blanc Double de Coubert Double pure white.

Each \$0.85, Doz. \$8.50

Conrad Ferdinand Meyer

Each \$0.85, Doz. \$8.50

Clear silvery rase.

Attractive double reddish violet.

Each \$0.85, Doz. \$8.50

Red F. J. Grootendorst Each \$0.85, Doz. \$8.50 Imagine a shrub-like Rugosa Rose covered with truspess of lovely crimson Baby Roses and you will have a fair conception of this fine hybrid variety. It is valuable to plant as an isolated specimen or in a mass in a bed or in the shrubbery border or may be used as an everblooming hedge. Hardy, and continues to bloom until late in the fall.

Pink F. J. Grootendorst Each \$0.85, Doz. \$8.50 Identical with the preceding variety, except in color, which is a splendid clear pink.

Rugosa Large single rosy carmine. Each \$0.85, Doz. \$8.50

Rugosa alba Large single white. Each \$0.85, Doz. \$8.50

GOLDEN ROSE OF CHINA

A splendid Rose for the shrubbery border with delicate yellow single flawers produced on long arching sprays early in May; after it has finished flowering it remains an attractive decorative bush for the balance of the season; perfectly hardy. Rosa Hugonis

AUSTRIAN BRIER ROSES

A very hardy type which will give the best results with very little pruning, since the flowers are produced from the upper end of the old wood. This class is noted for its excellent rich tones of yellow and copper.

Austrian Copper

Each \$0.85, Doz. \$8.50

Bright coppery red; reverse golden yellow. Harrison's Yellow

Each \$0.85, Doz. \$8.50

Fine double golden yellow flowers.

Miniature Roses **ROSA ROULETTI**

Each \$0.50, Three \$1.10, Doz. \$3.30, 100 \$20.00

Miniature Rose. Probably one of the old Lawrenceana Roses popular a century ar more ago. After being lost to cultivation for many years, a plant was found growing in an Alpine window-garden by M. Correvon, the Swiss rock garden authority, just a few years ago. It is rapidly attaining popularity as a rock garden "gem" and as an edging plant in front of Rose beds. The plant grows about 6 inches tall in bushy form, is healthy and hardy and blooms from early summer until frost. The tiny, rose-pink, quite double flowers are less than an inch in diameter. A real treasure.

It may also be grown in the house without difficulty, blooming constantly. Charming little plant for a sunny window.

FERTILIZING ROSES

Just before you prepare your Rose beds for winter, we recommend an application of Wayside Gardens Organic Plant Food, ot the rate of one 4-inch flower pot full to each Rose bush. Work the organic plant food into the ground and by next spring it will have decomposed and be reody for immediate use by your Rose plants when they commence their new growth. If you have never done this before try it on one-half of your plants and see the remorkoble difference.

100 lbs. for \$7.00, delivered.

WAYSIDE GARDENS PLANT FOOD

Contains no useless bulk or weight, increasing fillers. It is oll plant food.

Climbing Roses

Climbing Roses require no pruning in the spring beyond cutting out of very old or dead wood, and the shortening of the laterals and long canes to make the growth conform to the space to be covered; but a severe pruning in July, directly after they have finished flowering, is beneficial. Cutting away at thot time all old flowering wood will encourage a vigorous growth, which will give an obundance of flowers the following season.

We offer on this page a selection of the most modern Hordy Climbing and Rambler Roses.

Each \$0.70, Doz. \$7.00

A single-flowering variety of great beauty. The flowers are of large size, 3 to 4 inches across, of a lovely shade of pink, with a clear white eye and clusters of yellow stamens, and are borne in immense bunches, and a large plant in full bloom is a sight not easily forgotten.

Each \$1.00, Doz. \$10.00

(U. S. Plant Patent No. 10.) Hardy everblooming Climbing Rose which inherits the blazing color of Paul's Scarlet Climber and the everblooming habit of Gruss an Teplitz, thus combining the most attractive features of both its porents. It is a very vigorous climbing variety which will grow to considerable height.

Chaplin's Pink Climber Each \$0.30, Doz. \$8.00 naplin's Fink Climber

It is a cross between Paul's Scarlet and American Pillar, and like its parents is of vigorous growth, perfectly hardy, producing its large flowers, similar in size and form to Paul's Scarlet, profusely in strong trusses of from 8 to 12 flowers each, but in color a rich lively pink.

Climbing American Beauty Each \$0.70, Doz. \$7.00 A strong, healthy, vigorous grower, frequently making shoots from 10 to 12 feet long, and good sized flowers for a climbing Rose that blooms so freely. Color a pleasing rose-pink; of splendid form, good substance.

Soft shell-pink; flowering profusely in large clusters. Very fragrant and lasting. A grand Rose in every way. Dorothy Perkins

Dr. W. Van Fleet A Rose which, on account of its dainty color and exquisitely shaped buds and flowers, appeals to everyone. The long, pointed buds are of a rich flesh-pink on stems 12 to 18 inches long. Splendid for cutting.

Easlea's Golden Rambler

(U. S. Plant Patent No. 114.) A new outstanding Climbing Rose from England, producing its comparatively large double rich golden flowers in lorge trusses. An additional quality is a delicious frogrance. Gold Medal, Royal Horticultural Society, July, 1932. Awarded the Cory cup as the best new seedling climber or rambler Rose of British origin introduced in 1932.

Each \$1.50, Doz. \$15.00 Early. Straw-yellow. This vigorous-growing Climbing Rose produces very large, full blooms, sometimes 6 inches across with recurved petals. The inner petals are spectrum-yellow and outer ones shade to cream-white. As the fragrant blooms develop, the inside yellow intensifies. Foliage is large, dark lustrous green in color and disease-resistant.

Flower of Fairfield Each \$0.70, Doz. \$7.00
Also called the "Everblooming Crimson Rambler". Combines the beauty of the well-known Crimson Rambler with the continuous-blooming habit, the new growth bearing large clusters of crimson blooms through the summer continuously.

Each \$0.80, Doz. \$8.00 **Tacotte** Destined to find a place among the most popular when its merits and distinct coloring become better known. A deep orangy yellow, tinted coppery red. Good sized, semi-double, very lasting flowers with moderate fragrance, borne several together on a long stem. Blooms May and

Mary Wallace

A Pillar Rose, making a fine, strong, self-supporting plant 6 to 8 feet high, with lorge, glossy foliage, blooming with great freedom in spring and bearing a large number of fine buds in summer and fall. Flowers very large, generally exceeding 4 inches ocross; well formed, semi-double, of a bright, clear rose-pink with salmon bose.

**Each \$0.30, Doz. \$8.00

Mme. Gregoire Staechelin Each \$0.80, Doz. \$8.00 The plant is of strong climbing habit, growing 12 feet or more high and has large, diseose-resistant foliage. At the tips, the long pointed buds are crimson at first as the petals divide, then the firm outer petals show splashes of carmine as the flower opens with an iridescent pearlpink inside. Very fragrant.

Paul's Scarlet Climber Each \$0.70, Doz. \$7.00 to 20 flowers each on much branched canes. It is of strong climbing habit and perfectly hardy. One of the most popular of Climbing Roses.

Each \$0.70, Doz. \$7.00 Beautiful semi-double flowers, 41/2 inches ond over in diometer, pure white in color; petals of great substance, beautifully cupped, forming a Clematis-like flower. The lorge bunch of yellow stomens in the center adds to its attractiveness.

A NEW SHRUB ROSE

LipstickA "shrub" Rose which will reach a height of 5 to 6 feet. It blooms continuously during the summer, forming large clusters of semi-double flowers. The color is a clear cerise with salmon shadings. This European variety certainly is a most interesting addition. There are so few tall growing Roses; it will be most welcome.

The New Horvath Creations of Climbing Roses will be found on pages 70 and 71.



Polaris

Polaris (U. S. Plant Patent No. 386)

(Color illustration, page 68.)

Each \$2.00, 12 \$20.00

THE FRAGRANT WHITE CLIMBER (HORVATH 1938) (Rights Reserved) Wichuraiana X Multiflora X Rosa Foetida Bicolor

A very hardy climber of robust growth. Disease resistant and exceedingly free blooming. The pure white individual flowers are otten 2 inches in diameter and occur in large clusters. It is especially valuable where purity as well as profusion of bloom is essential. In addition we believe it to be the most fragrant of the Climbing Roses. The foliage is light and shiny green. It sparkles in sunlight and is ornamental in itself throughout the summer, blending perfectly with the pure white flowers. During its test period we have never seen any signs of black spot or mildew. Unquestionably one of the best hardy white Climbing Roses.

Federation (U. S. Plant Patent No. 287)

Each \$1.50, 12 \$15.00

CLIMBING ROSA SETIGERA HYBRID by HORVATH

Color of Flower: Lively, brilliant and sparkling rose-pink with lighter center, iridescent orange undertone. Flowers are produced in very large quantities in bracts on stems 12 to 24 inches long; individual blooms $3 \frac{1}{2}$ inches in diameter. Petals wavy and crested, forming charming cuplike, semi-double flowers which have from 24 to 36 petals. Excellent for cutting. Very sweetly scented.

Folioge: Rich green, quite dark. We have never seen black spot or mildew on this variety in our test garden for 4 years. Would say absolutely mildew-proof.

Hordiness: Hardy without protection in the Temperate Zone. Can be successfully grown with protection in the colder regions where growing Roses heretotore has not been possible or exceedingly difficult.

Size of Plont: Ultimate height 12 to 14 feet. Canes are very plentitul which is in part responsible for the tremendous amount of flowers produced.

The New Horvath

Mabelle Stearns (U.S. Plant Patent No. 297)

PERPETUAL FLOWERING DOORYARD ROSE-ROSA SETIGERA HYBRID by HORVATH

Color of Flower: Peach-blossom-pink with silvery reflexed, sharply recurving imbricated petals. Center showing a lovely orange undertone. Flowers in panicles. Persistent grower and bloomer. Flowering period starting in June, lasting until frost, starts blooming about 2 weeks later than Hybrid Tea Roses, but is never without flowers the entire summer and fall. Flowers excellent for cutting and decorative work, are fully double, having from 50 to 60 petals, and are delightfully fragrant, lasting a week to 10 days in water when cut. Exceptionally valuable as a flower for cutting.

Foliage: Bottle green, rich and clean. Strong resistance to ordinary Rose maladies.

Hardiness: Hardy without protection in the Temperate Zone. Can be successfully grown with protection in the colder regions where growing Roses heretofore has not been possible or exceedingly difficult.

Size of Plant: Ultimate height about 2 feet, spreading from 6 to 8 feet or more if permitted. It is a decumbent, spreading matlike plant, making it pre-eminently fit for ground covering, low beds or as bold edging to drives.

Pink Profusion (U.S. Plant Patent No. 298)

Each \$1.25, 12 \$12.50

HEDGE ROSE OR SHRUB ROSE-ROSA SETIGERA HYBRID by HORVATH

Color of Flower: The compact flowers are imbricated in Camellia-like form and borne singly and in clusters on 15- to 24-inch stems. Two-toned pink, resembling miniature Lady Alice Stanley blooms. They completely cover the plant when in bloom. Each flower has 80 or more petals; they are charming tor cutting, lasting more than a week in water, and are exceedingly useful for corsages.

Foliage: Shiny bright dark green, resistant to the ordinary Rose maladies such as mildew or black spot. Free grower. Foliage trom top ta base. Handsome for hedge purposes, as well as single specimens in the shrub border.

Hardiness: Hardy without protection in the Temperate Zone. Can be successfully grown with protection in the colder regions where growing Roses heretofore has not been possible or exceedingly difficult.

Size of Plant: Ultimate height 3 to 4 feet, depending on location; upright, rounding growth, excellent tor hedging and single specimens in the flower border. Never attains more than 2- to 3-foot spread.

Scarlano (FAUST) (U.S. Plant Patent No. 288)

Each \$1.25, 12 \$12.50

SHRUB ROSE—ROSA SETIGERA HYBRID by HORVATH

Color of Flower: Have from 24 to 28 petals, are cerise-red, and grow or closer of Flower: Have from 24 to 28 petals, are cerise-red, and grow in clusters in great abundance in June and July. A second crop of bloom occurs again in the autumn. The shape and form of the flowers of this variety must not be compared with those of the Hybrid Tea Roses, nor should it be grown in the conventional Rose bed. Here is a variety of rugged habit, stronger growth, and should be planted in front of the shrub border or where it has ample room to develop. Shows up best ofter second year. after second year.

Foliage: Deep rich green, practically free from black spot, mildew or the common Rose maladies.

Hardiness: Hardy without protection in the Temperate Zone. Can be successfully grown with protection in the colder regions where growing Roses heretofore has not been possible or exceedingly difficult.

Size of Plant: Ultimate height 30 inches, spreading 3 to 4 feet. Robust, strong grower.

Sonia (CAMILLIA) (U.S. Plant Patent No. 299)

Each \$1.25, 12 \$12.50

PERPETUAL FLOWERING ROSE-HORVATH HYBRID

Intercross of ROSA MULTIFLORA X ROSA CANINA. Recrossed with Horvoth's Improved HORTULANUS BUDDE

Color of Flower: Glowing cherry-red with orange center, vividly brilliant and sparkling to the point of being compelling. The flower reflects a fiery orange glow. Blooms profusely, singly and in clusters the entire summer. The flowers have from 30 to 36 petals. The shape and form of the flowers of this variety must not be compared with those of the Hybrid Tea Roses. Its size, however, permits it to be grown in the conventional Rose bed. Here is a variety of rugged habit, stronger growth, and should be planted by those who have despaired of growing H. T. Dases

 $\textbf{Foliage:} \ \ \text{Glaucous green and healthy.} \ \ \textbf{Seldom affected by black spot} \\ \text{and other Rose maladies.} \\$

Hardiness: Hardy without protection in the Temperate Zone. Can be successfully grown with protection in the colder regions where growing Roses heretofore has not been possible or exceedingly difficult.

Size of Plont: Ultimate height 24 to 30 inches. Habit rather spreading to dwarf, forming a compact bush 18 to 24 inches wide.

Setigera Roses

Hercules (U. S. Plant Patent No. 296)

Each \$2.00, 12 \$20.00

GIANT CLIMBER-ROSA SETIGERA HYBRID by HORVATH

Color of Flower: Clear, deep rose-pink of same shade as Dame Edith Helen. The flowers are huge, fully 5 to 6 inches across when fully open. Slow in opening, losting a long time. The flowers, though large, are refined and equal the finest Hybrid Tea Rose. Flowers are produced abundantly on spur branches both on main stock and loterals, 1 to 2 feet long. They are stiff and bear their heavy load without bending. Flowers do not droop, having a very stiff neck, and have from 50 to 55 petals. The appearance of the plant is one of noble ruggedness. Without a doubt the finest pink large flowered climber to detail out a doubt the finest pink large-flowered climber to date.

Foliage: The rich, shining, bronzy green leaves are larger than those of the Mahonia or Oregon Grape and are ornamental in themselves.

Hardiness: Hardy without protection in the Temperate Zone. Can be successfully grown with protection in the colder regions where growing Rases heretofore has not been possible or exceedingly difficult.

Size of Plant: Ultimate height 14 to 15 feet.

Chor (U. S. Plant Patent 387)

Each \$2.50, Doz. \$25.00

(Color illustration, page 68.)

GIANT SCARLET CLIMBER BY HORVATH
ROSA ALPHA X XANTHINA X PRES. COOLIDGE
Color of Flower: Brilliant scarlet-red of the same shade as Crimson Glory.
The flowers are perfectly formed, very slow in opening and when fully open,
4 to 5 inches across. The flowers, although lorge, ore perfectly shoped and
just as handsome os those of a Hybrid Teo Rose. Flowers are produced
abundantly on spur branches 12 to 18 inches long, which ore stiff, holding
the flowers in perfect position. Flowers have from 55 to 60 petals, do not
discolor when fully open. Without any question of doubt, the finest scarlet
Climbing Rose yet introduced. Horvath cloims this to be the finest creation to date. Climbing Ros tion to date.

Foliage: Rich bottle-green, quite abundant. We have never seen mildew or blackspot in our test garden for three years.

Hardiness: Hordy without protection in the Temperote Zone, Con be successfully grown with protection in colder regions,

Size of Plant: Ultimate height about 8 to 10 feet. Canes are very

Only a limited number available for this spring. Orders filled in rotation as received. Late orders will be filled in autumn.

Mercurius

Buff King (Rights Reserved)

Each \$2.00, 12 \$20.00

LARGE-FLOWERED HORVATH HYBRID-

Colar af Flawer: Amber and buff shadings, difficult to describe. Buds ovoid, deep omber colored, opening into large cup-shaped flowers which are produced on spur branches both on main stalk and loterals, 12 to 15 inches long. This is the amber colored form of Doubloons.

Foliage: Gloucous green and healthy. Seldom affected by black spot or other Rose maladies,

Hardiness: Hordy without protection in the Temperate Zone. Can be successfully grown with pratection in the colder regions where growing Roses heretofore has not been possible or exceedingly difficult.

Size of Plont: Ultimote height 10 to 12 feet. Canes are very plentiful which is in part responsible for the tremendous amount of flowers produced,

Mercurius

Each \$2.50, Doz. \$25.00

(U. S. Plant Potent No. 385)

LARGE-FLOWERED APRICOT-PINK CLIMBER BY HORVATH

DOUBLOONS X DAMACINA X CLIO

Color of Flower: Sparkling two-toned apricot and coral-pink cup-shaped flowers which open slowly and do not fode. When fully open they measure 4 to 5 inches across. The flowers and buds are as handsome as ony Hybrid Tea Rose. Flowers are produced abundantly on spur branches both on main stalk and laterals 1 to 2 feet long. They are stiff, bearing their flowers without bending. Again we cloim this variety to be "tops" in this particular color range. Referred to by visitors as perfectly beautiful.

Falioge: The leaves are shiny and large, abundantly produced. In the four years of testing we have seen no blackspot or mildew.

Hardiness: Hardy without protection in the Temperote one. Can be successfully grown with protection in the

Size of Plant: Ultimate height about 7 to 9 feet.

Doubloons

Each \$1.50, Doz. \$15.00

Setigera Hybrid. (M. H. Horvoth, 1934.) Patent. A vigorous climber with heovy wood and hondsome, glossy foliage. When in bloom the whole plant is literally covered with clusters of large, golden blaoms. Buds ovoid, deep saffron-yellow, flower large, double, cupped; rich gold, foding but little, frogront. Gives two liberol crops six weeks aport if the first spring blooms have not been cut. We consider this the best hardy yellow climber.

Buff King





Hardy Plant and Alpine Plant Seeds

Fresh Seeds Gathered at Wayside Gardens

Per F ACHILLEA eupatorium\$0	
ACONITUM napellus	.25
ADENOPHORA potanini	.30
AETHIONEMA grandiflorum	.60 .50
AGROSTEMMA coronaria	.15
ALYSSUM argenteum Citrinum Rostratum Saxatile compactum Serpyllifolium Spinuosum roseum	.25 .35 .30 .25 .30
ALLIUM tibetica	.30
AMSONIA tabernaemontana .	.30
ANCHUSA, Dropmore	.25
ANEMONE magellanica Pulsatilla Pulsatilla rubra Pulsatilla alba Sylvestris	.40 .25 .30 .30
ANTHEMIS, Aizoon	.35 .20
AQUILEGIA canadensis	.25 .25 .25 .50 .50 .35 .35 .25 .30
ARABIS alpina	.25
ARENARIA grandiflora Montana Verna	.35 .30 .35
ARMERIA, Wayside Gardens Mixed	.30
ASCLEPIAS tuberosa	.30
ASPERULA odorata	.40

Per F	²kt.	Per	PKt.
ACHILLEA eupatorium\$0	0.30	ASTER alpinus albus\$0	0.25
ACONITUM napellus	.25	Alpinus, Goliath	.35 .35 .50
ADENOPHORA potanini	.30		
AETHIONEMA grandiflorum	.60 .50	AUBRIETIA Eyri	.25
		BAPTISIA australis	_
AGROSTEMMA coronaria	.15	BELLIS, Snowball	.25 .25
ALYSSUM argenteum	.25	Longfellow	
Citrinum	.35	BOCCONIA cordata	.25
Rostratum	.25	BOLTONIA latisquama	.25
Serpyllifolium	.30	BUPHTHALMUM salicifolium .	.35
Spinuosum roseum	.30	CALAMINTHA alpina	.25
ALLIUM tibetica	.30	CALLIRHOE involucrata	.30
AMSONIA tabernaemontana .	.30		.50
		CAMPANULA Calycanthema, Pink	.20
ANCHUSA, Dropmore	.25	Calycanthema, White	.20
ANEMONE magellanica	.40	Calycanthema, Blue	.20
Pulsatilla	.25	Carpatica alba	.20
Pulsatilla rubra Pulsatilla alba	.30	Cullinmore	.40
Sylvestris	.30	Elegans	.30
		Glomerata var. dahurica Lactiflora coerulea	.40 .40
ANTHEMIS, Aizoon	.35	Latifolia macrantha	.35
Tinctoria	.20	Medium, Pink	.20
AQUILEGIA canadensis	.25	Medium, White	.20
Chrysantha	.25	Persicifolia alba	.25
Chrysantha alba	.25	Persicifolia coerulea	.25
Coerulea	.25	Pyramidalis, Blue Pyramidalis, White	.20
Crimson Star	.50		.20
Dobbie's Imperial Hybrids Flatbellata nana alba	.50 .35	Rotundifolia	.30
Hensol Harebell	.35	Telham Beauty	.40
Skinneri	.25	Trachelium	.35
Scott Elliott Hybrids	.30	CARNATIONS, Finest Mixed .	.20
Wayside Pink	.30	Scarlet and Red shades	.25
Wayside Gardens New Giant Hybrids Mixed	.50	White shades	.25
THE THE PROPERTY OF THE PROPER	.50	Yellow shades	.30
ARABIS alpina	.25	Pink shades	.25
ARENARIA grandiflora	.35	CASSIA marilandica	.30
Montana	.30 .35	CATANANCHE coerulea	.30
	.55		
ARMERIA, Wayside Gardens Mixed	.30	CENTAUREA macrocephala	.25 .25
	.50	Montana	.25
ASCLEPIAS tuberosa	.30	Ruthenica	.35
ASPERULA odorata	.40	CEPHALARIA tatarica	.25
ASPHODELUS luteus	.35	CERASTIUM tomentosum	.25

CHEIRANTHUS Allioni	er Pkt.
Golden Bedder	25
CHRYSANTHEMUM maximum Alaska Mrs. C. Lothian Bell Mayfield Giant	20
CLEMATIS Davidiana Integrifolia coerulea Paniculata Recta	40
COREOPSIS grandiflora	15
CORYDALIS cheilanthifolia .	40
CORONILLA varia	30
Wayside Gardens Giant Clear Light Blue Shades Wayside Gardens Giant White Shades	25 35 25 25 25 40 50 50
florens fl. pl	25 30 15 ol25 20 20
Alpinus Allwoodi	25

Per	Pkt.
Property of the Property of th	0.25
DICENTRA eximia	.30
Ambigua	.25 .20 .15 .15 .15
DRACOCEPHALUM japonicum.	.30
ECHINOPS ritro	.20
EDRAIANTHUS dalmaticus	.30
ERIGERON speciosus	.35
ERYNGIUM amethystinum	.35
EUPHORBIA myrsinites Polychroma	.35 .40
FEVERFEW, Silver Ball	.20 .25
GAILLARDIA Giant Portola Hybrids Improved English Strain Giant Hybrids	.20
GALEGA off. nana rosea fl. pl.	.30
GENTIANA cruciata Purdomi	.40 .40
GEUM, Mrs. Bradshaw Lady Stratheden	.25 .35
GLOBULARIA trichosantha	.30
GYPSOPHILA pacifica Paniculata Repens Repens rosea	.30 .15 .25 .30
HELENIUM autumnale rubrum Autumnale superbum Mixed shades	.25 .30 .20
HELIANTHEMUM, Choice Mixed Varieties	.30
HELIOPSIS Pitcheriana	.20
HESPERIS matronalis	

English Lawns for American Homes

After close personal investigation into the particular requirements of their customers in the Eastern States of America, Sutton's have prepared three Special Mixtures of their World Famous Grass Seeds which they offer at the following prices:

SUTTON'S MIXTURE No. 1

Sutton's "General Purposes" Mixture, specially designed for the Wayside Gardens Ca., to be used in open places in full

Price: 10 lbs., \$6.00; 25 lbs., \$14.00; 100 lbs., \$50.00.

SUTTON'S MIXTURE No. 2

Sutton's Mixture, specially designed for the Wayside Gordens Co., to produce the best possible turf in portially shaded

Price: 10 lbs., \$7.00; 25 lbs., \$15.00; 100 lbs., \$58.00.

SUTTON'S MIXTURE No. 3

Sutton's "Super-Mixture," specially designed for the Wayside Gardens Co., to produce, under the varying conditions of America, the exquisite turf seen in the grounds of famous English homes and universities.

Price: 10 lbs., \$9.00; 25 lbs., \$20.00; 100 lbs., \$71.00.

For your information we may say that in our opinion this mixture is the finest it is possible to prepare; it includes among other varieties a considerable proportion of Festuca rubra, var. glaucescens.

NOTE: This mixture is also offered as one specially suitable for those parts of America where the summer is particularly hot.

Hardy Plant and Alpine Plant Seeds

Fresh Seeds Gathered at Wayside Gardens

Per	Pkt.	Per Pkt.
Perry's White	.35 .25 .25	Philippinense formosanum .\$0.35 Regale
HIBISCUS, Mixed	.25	LOBELIA cardinalis
HOLLYHOCKS Double Prince of Orange	.25	LUNARIA biennis
HOLLYHOCK, Double — Rose, Maroon, Newport Pink, Red, White, Yellow. Each New Allegheny	.25 .25 .20	Polyphyllus Blue
NEW DOUBLE HOLLYHOCKS		RUSSELL LUPINS
Palling Belle	.35 .35 .35	R. H. S. Gold Medal, June, 1937. The most sensational in- troduction for many years. The finest strain of perennial Lupins in the world. Long, symmetrical,
HYPERICUM reptans	.40	closely furnished spikes in an
IBERIS sempervirens	.30	indescribably rich variety of bril- liant colors—self and bicolors—
INULA hirta	.30 .30	reds, oranges, pure deep yellows, and many others new to Lupins. Average height $2\frac{1}{2}$ to $3\frac{1}{2}$ feet.
INCARVILLEA Delavayi Grandiflora brevipes	.30 .35	The seed we are offering has been grown from plants raised from originator's seed after first
IRIS Kaempferi, Mixed	.30	removing undesirable and un- satisfactory types unsuited for
JASIONE perennis	.30	our climate. It is now a beautiful mixture. Only fresh seed har-
Red	.25 .25 .25	vested in 1939 is offered. Packet 25 seeds \$0.25 Packet 50 seeds
LAVANDULA vera	.25	1 deket 256 seeds 1.50
LEONTOPODIUM alpinum	.30	LYCHNIS alpina
LIATRIS pycnostachya Scariosa	.30 .30	Chalcedonica
LINUM alpinum	.35 .30	Viscaria splendens alba25 LYTHRUM superbum roseum20
Perenne album	.25	MIMULUS luteus

Per Pk	t.
3	35 25 35
LOBELIA cardinalis	25
LUNARIA biennis	20
LUPINUS	
Wayside Gardens Hybrids	25
Polyphyllus albus	20
Polyphyllus Blue	20
Polyphyllus roseus	20
Polyphyllus Moerheimi	25
RUSSELL LUPINS R. H. S. Gold Medal, June, 1937 The most sensational in-	

troduction for many years. The finest strain of perennial Lupins in the world. Long, symmetrical,

ested in	1939 is offer	ea.
Packet	25 seeds	\$0.25
Packet	50 seeds	40
Packet	250 seeds	1.50

LYCHNIS alpina	.35
Chalcedonica	.30
Haageana	.25
Viscaria splendens	.25
Viscaria splendens alba	.25
LYTHRUM superbum roseum .	.20

ı	Perf	۶kt.
	MYOSOTIS Palustris semperflorens\$(
	OENOTHERA Fraseri	.25 .25 .25
	PAPAVER orientale Beauty of Livermore Mrs. Perry Nudicaule, Baker's Sunbeam	.25
	Mixture	.25
	PARDANTHUS chinensis	.35
	PENTSTEMON pubescens Unilateralis	.25
	PLATYCODON grandiflorum Grandiflorum album Mariesi	.20 .20 .25
	POLEMONIUM album Coeruleum	.25
	POTENTILLA, Mixed Colors Warrensi	.35 .40
	POLYANTHUS Exhibition Yellow Exhibition Cream Munstead Strain Mixed Veris Hybrids	.35 .35 .30
	PRIMULA auricula alpina Bulleyana Cashmeriana Cortusoides Japonica Mixed Shades Moerheim Hybrids Vulgaris	.25 .30 .35 .30 .35 .40
	PYRETHRUM, Finest Mixed	.25

RUDBECKIA purpurea25 SALVIA azurea

Turkestanica SAPONARIA ocymoides alba .

Ocymoides splendens

Per I	
SAXIFRAGA decipiens\$(0.30
Megasea Hybrids	.30
SCABIOSA caucasica	.25 .30
SIDALCEA, Rosy Gem	.25
SILENE alpestris	.30 .35 .30
STATICE latifolia	.25
STOKESIA cyanea coerulea Cyanea coerulea alba	.25 .30
TEUCRIUM orientalis	.30
THALICTRUM adiantifolium . Aquilegifolium Aquilegifolium album Dipterocarpum Glaucum	.25 .25 .25
TRITOMA, Perry's Hybrids	.25
TROLLIUS Mixed Choice Seedlings Ledebouri	.25
TUNICA saxifraga	.25
VALERIANA coccinea Coccinea alba Officinalis	.15 .26 .25
VERONICA, Royal Blue Incana Spicata	.30 .25
VERBASCUM olympicum Phoeniceum, Wayside Gardens Hybrids	.25
VIOLA, Admiration Floraire Golden Yellow Gracilis Perfection Sutton's Apricot White Perfection	.25 .25 .25 .25
YUCCA filamentosa	.25

Wayside Gardens Lawn Seed Mixtures

Prepared for us by O. M. SCOTT & SONS CO.

All Our Grass Seed Mixtures Have Been Treated with Rootone far Best Results

WAYSIDE GARDENS OPEN PLACE LAWN MIXTURE

A general purpose lawn mixture of exceptionally high quality, rating among the three finest grass seed mixtures offered in America. Permanent grasses predominate over temporary grasses in the ratio of four to one, which is considered by expets to be ideal. This mixture will produce a beautiful weedless

Postpaid: 1 lb., 60c; 5 lbs., \$2.75; 10 lbs., \$5.25. \ Rootone Express paid: 25 lbs., \$12.50; 100 lbs., \$45.00.

WAYSIDE GARDENS "BENT FORMULA"

A combination of the finest grasses, using as a basis for this mixture imported and domestic Bent grasses which are largely used in the best putting greens of today.

Postpaid: 1 lb., 95c; 5 lbs., \$4.50; 10 lbs., \$8.50. \(\) Rootone Express paid: 25 lbs., \$20.00; 100 lbs., \$70.00.

A lawn made with our Bent Formula mixture and properly cared for will make a green on which all kinds of lawn games may be played.

WAYSIDE GARDENS SHADY PLACE LAWN MIXTURE

Shaded lawns are a problem. Mixtures for such locations should consist of varieties which will grow vigarously with little sunlight and in soils deficient in plant faod and moisture. The Wayside Gardens' Shade Mixture is just such a combination of domestic and imported grasses. No better mixture can be bought at any price.

.25

Postpaid: 1 lb., 75c; 5 lbs., \$3.50; 10 lbs., \$6.75. \(\) Rootone Express paid: 25 lbs., \$16.25; 100 lbs., \$60.00. Treated

WAYSIDE GARDENS ATHLETIC FIELD MIXTURE

This mixture contains varieties that will produce a sturdy, wear-resisting turf. The same formula has been used with outstanding success on many of the best athletic fields in the It contains no noxiaus weeds and is practically free of chaff and inert matter content.

Express prepaid: 25 lbs., \$12.50; 100 lbs., \$45.00.

 $\begin{cases} Rootone \\ Treated \end{cases}$

A New Barberry Berberis Mentorensis Makes a Better Hedge

Berberis Mentorensis (Plant Patent No. 99) is the result of a cross between Barberry Thunbergi and Barberry Julianae. It has very rugged, strong, upright growing branches and quite formidable thorns. Its foliage is heavy and thick and of perfect color-a green as dork as the Japanese Yew.

In Northern Ohio the leaves remain green until after the holidays, are dropped during the late winter, and new foliage appears early in April. Plants growing south of here retain their foliage much longer. In southern parts of the cauntry, Berberis Mentorensis

Its most valuable attribute is its ability to withstand heat and drought. Few other shrubs or hedge plants are able to go without water and withstand intense heat as Barberry Mentorensis and look as well. During the hottest weather there is never any sign of wilting or burning, much to the amazement of everyone.

Upright growth; easy upkeep (requires really na pruning), and its tenacious foliage, more than compensate for the lack of berries. We heartily recommend Berberis Mentorensis to you and claim it to be the best moderately priced and perfectly hardy hedge plant

Mentorensis does not rust or discolor in hot, dry weather.

First—it is evergreen practically the year around. Think what that

Second—its sturdy, erect growth carries a thick dark green faliage right down to the ground. Is never bare-legged.

Third—when used for a hedge, its tharny, strong grawth farms a formidable barrier to man or beast.

Fourth—needs no pruning. It is of erect growth which becomes dense when the plant is three ar four years ald. No upkeep! No pruning!

Fifth—combined in a foundation planting with evergreens, it provides a beautiful and artistic contrast at very small expense and without elaborate preparation of soil.

Sixth—is not "choosy" about where it grows. No matter if you can't make other broad-leaf evergreens, such as Azaleas and Rhododendrons, thrive in your soil, this new Barberry will. It is equally at home whether it is acid or alkaline soil.

PLANT IN SINGLE ROW, 12" to 15" Apart

Bushy, young stock, 12 to 15 inches tall: \$25.00 per 100 \$4.00 per 12 \$1.40 \$1.40 per 3

Bushy plants, 15 to 18 inches tall: \$4.50 per 12 \$1.50 per 3 \$30.00 per 100

A-No. 1 plants, 18 to 24 inches tall: \$6.00 per 12 \$2.00 per 3

Bushy plants, 24 to 30 inches tall: 100 \$7.25 per 12 \$ \$50.00 per 100 \$2.60 per 3



Two-year-old Common Berberis Thunbergi Very undesirable because of its poor habit of growth



New, Unusual Plants for Edging and Hedges

TAXUS CANADENSIS STRICTA

AXUS CANADENSIS STRICTA
This dwarf evergreen makes a perfectly beautiful evergreen formal hedge. It is hardy; will thrive anywhere that Taxus grows. Successfully stands temperatures as low as 20 degrees below zero. May be left natural (unclipped as shown in illustration) or can be clipped round, or in boxlike form of 8 to 10 inches wide and 10 to 12 inches high. It transplants readily and it is not necessary to send the smaller plants with a ball of earth. Set plants 10 to 12 inches apart. We recammend the following sizes:

6-8 in., no earth ball necessary Doz. \$8.50, 100 \$60.00, 1000 \$500.00

8-10 in., no earth ball necessary Doz. \$10.00, 100 \$70.00, 1000 \$600.00

10-12 in., no earth ball necessary Doz. \$12.50, 100 \$90.00, 1000 \$850.00

PACHISTIMA CANBYI

A choice dwarf compact evergreen shrub A choice dwarf compact evergreen shrub of inestimable value. Superb as an evergreen edging to flower beds or borders for walks. Perfect in front of evergreen plantings. Spreads to about 18 inches in diameter and never grows over 8 inches in height. May be trimmed or left natural. Withstands 20 below zero and foliage does not burn or discolor during winter. Does well in sun and light shade. Charming as a ground cover in small places where the usual kinds would be out of scale.

Three \$2.00, Doz. \$6.00, 100 \$40.00, 1000 \$350.00

TEUCRIUM CHAMAEDRYS

Shrublike plant of moderate growth. Has shrublike, shiny, dark leaves. The glossy green foliage resembling dwarf boxwood, may be used in place of boxwood where the latter is not hardy; can be clipped to suit any height up to 12 inches. Plant in fall or early spring, 6 inches apart, in full sun. Excellent edging to flower beds.

Three \$1.40, Doz. \$4.00 100 \$25.00, 1000 \$200.00

SALIX PURPUREA

Dwarf Blue-leaf Arctic Willow. Discovered north of the Arctic Circle. A charming low-growing Willow excellently suited for edgings. Grows anywhere in wet or heavy soils where other plants perish. It is able to withstand the lowest temperatures encountered in this country, is of easy culture. Just the plant for low edgings around beds or along walks in difficult soils or localities. The foliage is a lovely gray-blue-green. Can be clipped for formal effects or left natural as desired. Should be planted about 8 inches apart. May also be grown as single specimens in the rock garden.

Each \$0.55, Doz. \$1.00 100 \$25.00, 1000 \$200.00



Smart and Helpful Garden Chings

Insect-O-Gun

This inexpensive attachment—the Insect-O-Gun—which is highly endorsed by leading insecticide manufacturers, entirely eliminates hand pumping and heavy unwieldy apparatus. Attached to your garden hose, the Insect-O-Gun ejects a penetrating wide-angle "fan" spray with tremendous velocity, reaching every insect in its path with telling results.

The Insect-O-Gun is equipped with a standard pint mason jar and can be used with any insecticide requiring water solution. No adjustments are necessary to secure the correct spraying proportion, and there are no moving parts except the handy trigger. When full, the 1-pint mason jar holds sufficient insecticide to completely treat the average garden.

The Insect-O-Gun

sufficient insecticide to The Insect-O-Gun is strongly built of heavy, durable, non-rusting die metal and will last a lifetime. Any standard pint mason jar can be used with the unit. It is boxed complete, with full instructions, ready to attach to your garto attach to your garden hose for instant use. \$3.75 complete.

Several of these Several of these
"Guns" have been
in use by Wayside
Gardens for two
years. We found
them entirely satisfactory as well as
great labor savers. We
advise you use them
in combination with
several mason jars several mason jars containing the various



Insect-O-Gun-\$3.75

Soil-Soaker Made of Canvas—Scientifically Treated

Soil-Soaker, open only at one end, screws to the end of the water hose, replacing the nozzle or sprinkler. When the water is turned on, Soil-Soaker fills with water—and normal pressure forces water through the pores of the entire surface of Soil-Soaker, uniformly, without spray. Easily moved without shutting off water, or getting wet. Self-cleaning.



LIKE ALL NIGHT RAIN

The soil is soaked deeply and thoroughly, covering an area on all sides of Soil-Soaker. Far more beneficial than light surface-sprinkling. Puts the moisture down into the soil.

IDEAL FOR NARROW PARKINGS, ETC. Soaks narrow parkings, narrow beds, terraces, etc., thoroughly.

BIG ADVANTAGE IN WIND

Even in the strongest wind, Soil-Soaker
puts water exactly where you want it.

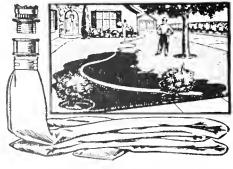
PREVENTS SOIL WASHING
The water seeps through the Soil-Soaker surface in drops—rolls gently to the ground without the slightest washing. Will not wash lightest soils.

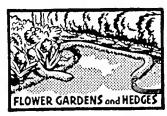
APPROXIMATELY 25% MORE EFFICIENT
By regulating water flow at the faucet,
all the water may be placed where it
will do the most good. Water bills are
greatly reduced. And last but not least,
the ground is soaked but not the foliage, reducing to a minimum mildew,
black spot, and many other leaf troubles caused by overhead sprinkling.

Offered in Two Lengths

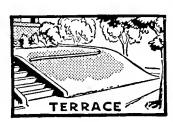
No. 1—18 feet\$1.50 each No. 2—30 feet 2.50 each

Special long sizes made upon request.













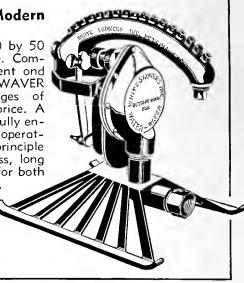
WATER-WAVER

The Last Word In Modern **Sprinklers**

Services oreo up to 50 by 50 feet depending on pressure. Compact, light weight, efficient ond sturdily built — WATER-WAVER offers oll the odvontages of sprinklers mony times its price. A smaathly oscillating, corefully engineered sprinkling unit operating on a simple, new principle which ossures effectiveness, long life and economy. Ideal for both home and commercial use.

Treat yourself ond your garden to the thrifty luxury of a WATER-WAVER. The results will omoze you.

Each, \$17.50





IMPORTED "SOLO" SPRAYER

The finest sprayer produced in England. Made like a "Rolls Royce." Will last a lifetime. At the world famous English Test Gardens of Wisley, this one-man double action sprayer received the Highest Award granted by the Royal Horticultural Society. It does everything you want of a sprayer, and does it better than any other. The double acting plunger works easily. It's the best and finest constructed hand sprayer we have ever seen. Entirely made from brass with ample hose, it is the best type of sprayer to use when it is impossible to reach with garden hose. As said before, so nicely tooled it might well be used for birthday or Christmas gift for the most critical person. No extras, and fully guaranteed.

Each, \$7.50

The Water Lance

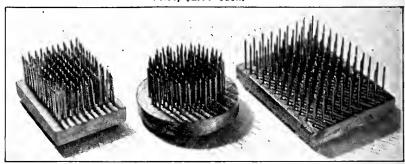
Don't let the chore of watering your shrubs spoil every summer evening for only one good watering a week is necessary when watered from the bottom with the WATER LANCE! Watering them from the top forces the roots to grow upward—washes the soil from the base of the shrub and causes the ground to become packed and hard.

The WATER LANCE is so constructed that it will, with scarcely any effort on the part of the user, insert itself almost three feet below the surface of the ground and irrigate in the fastest possible time.

The entire action of the WATER LANCE is hydraulic; there is nothing to get out of order; and it works equally well under any conditions.

In two minutes time, one insertion of the Water Lance thoroughly irrigates over 75,000 cubic inches of sub-surface ground. This results in a tremendous saving of water. Unbreakable, lasts a lifetime.

Price, \$2.00 each.



"THE BURROUGHS" FLOWER HOLDERS

The heavy lead base and stiff copper pins make this the most useful and practical of all flower holders we have ever used. Holds tall, stiff, heavy Gladiolus spikes in any direction without tipping as easily as a Sweet Pea flower. Comes in three sizes:

Round: Weight 1½ lbs. Diameter 3 inches. Each \$1.50.

Rectangular: Weight 1½ lbs. Diameter 2½ by 3 inches. Each \$1.50.

Rectangular: Weight 2½ lbs. Diameter 3 by 4 inches. Each \$2.50.

FROM	
STREET	
TOWN	
STATE	

THE WAYSIDE GARDENS CO.

MENTOR,

O H O

YOUR NAME AND ADDRESS ARE WRITTEN PLAINLY ON THE OTHER SIDE OF THIS BLANK

BEFORE SEALING
BE SURE



ILLUSTRATED LECTURES

Available to Clubs

75 Colored Slides of New Daffodils
25 of New Dutch Iris

The introduction of new Daffodils, new Tulips and new Dutch Iris in late years has become very great. Sensing the need for enlightenment on the subject, we prepared a lecture of the Daffodil and Dutch Iris. It is interesting and contains much information on growing, selecting, and caring for these finest of spring flowers.

These two lectures, together with the slides and projector are available to clubs. The lectures may remain with your club permanently as an interesting record for reference purposes. The 100 slides and lanterns are packed in one box and easily sent by mail. Please advise your club these slides and lectures are available for

\$5.00 Postpaid

BULB ORDER



MENTOR, OHIO Distributors of Sutton's Seeds AMERICA'S FINEST PERENNIAL PLANTS AND BULBS

ORDER No.

Ack'd.

Booked

Checked

Ship to (Name)			_Date		194
Street or R. F. D. No.			_Ship by		
Town or City				Enclosed for	
County	S	tate	_Checque End	closed for	\$
	dener's Name (For catalogs) nally good variety if any of the kinds or				
Quantity	NAME	Price Per Each	Price Per Dozen	Price Per 100	Total Price
		,			
			-		
		A1-(O	1		
		Amount of Or	ası		

Wayside Gardens Plant Food

Contains no fillers or useless bulk. One of the finest organic plant foods obtainable. Made from Bone Meal, Driëd Blood, Ground Fish and Muriate of Potash. FOR BULBS, LAWNS, FLOWER GARDENS AND ROSES. Used exclusively at Wayside Gardens in the production of millions of young plants.

An English gardener in charge of one of that country's finest estates, once said to us about their lawns: "We do not treat our lawns like a hayfield, but like a permanent garden." When questioned as a decided to the lawns like a permanent garden." tioned more closely, he tald us about his objection to chemical fertilizers for lawns or permanent gardens, claiming that it was not the quantity of grass that was cut off a lawn each week, but what really matters is the density and health of the grass plants which make a carpet-like turf. "Chemical fertilizers are fine for farmers who want to grow hay," he said, "but the man wha wants a real lawn better use a properly balanced arganic plant foad.

Another bit of information was his advice on fall fertilization. Apply arganic plant food in October ar Navember he advises. During the winter and early spring all nutriments sink deeply inta the soil for the grass or plant roats to go after. That's also where the moisture is. Avoid watering so much in summer he said. If you use chemical fertilizers, watering must be done to prevent burning.

Because organic plant food disintegrates slowly, it is excellent to use in bulb plantings as well as in Rose beds, or Hardy Plant

Wayside Gardens Organic Plant Food is made according to an old and tried English formula. We know it's tip-top because we use it exclusively on the millions of young plants we grow each year. It costs more than most chemical fertilizers because it is more expensive ta make. We dan't put in any fillers to help make cheap, worthless bulk. You pay for and get nothing but plant faod. You don't need so much to get the lasting results you want. We also know we can't charge more than it is worth; competition does not permit.

Wayside Gardens Plant Food is easy to use. The directions are simple. If your garden is an established one, apply twice a year, March 1st and October 1st. Use 15 to 25 pounds for top dressing a space of 500 square feet for Hardy Plants, Rock Plants, Roses, Annuals, and other flowering plants, shrubs, and bulbs.

In making a new garden, double the amount and mix with the sail. Planting may be done at once. No burning is possible. For ald lawns, use 10 to 25 pounds for top dressing 500 square feet. In making new lawns, use double the amount and mix with the sail. Seeding and bulb planting may be done at once. Na burning effect will result.

For potted plants, a 3-inch pot full of the food, mixed with a bushel of soil, will give you splendid results.

50 lbs., \$4.00; 100 lbs., \$7.00; 500 lbs., \$25.00; 2000 lbs., \$90.00.

Full directions in every bag.

Can only be obtained direct from Wayside Gardens.

Sheep Manure (Pulverized)

Contains the life-giving elements of Stable Manure in concentrated form, dried, screened, sterilized, pulverized.

GARDEN

The flower and vegetable garden is particularly benefited by the use of Pulverized Sheep Manure. It should be spread at the rate of 100 pounds to 1000 square feet. Applied after plowing or spading just before the final harrowing.

GRASS

Use 100 pounds per 1000 square feet. Scatter broadcast over the old lawn or rake thoroughly into the top soil a day or two before seeding a new one. Use in fall or spring.

GREENHOUSE

In potting sail, one part Sheep Manure to six parts soil is the usual proportion. For liquid use 1 pound of the manure to 5 gallons of water. In Carnation, Chrysanthemum or Rose houses it is often used for a light top-dressing.

50 lbs	\$2.75	500 lbs.	\$18.00
100 lbs	4.00	2000 lbs.	60.00

"A Vitamin-Hormone Stimulant for Rooted Plants"

TRANSPLANTONE is a water-soluble powder containing Vitamin C, Vitamin B-1, and other parts of the Vitamin B complex, PLUS root-forming hormone. Plant physiologists have shown that these chemicals are vital to the growth of plants, particularly of roots. The hormone initiates roots while the vitamins take care of their continued growth.

When an actively growing plant is lifted or moved, some of the roots are broken off and growth is interrupted until the plant has grown enough new roots to offset the loss. Then there is frequently a severe water loss in tronsplanting so that the plant wilts or collapses. Soaking the roots of the plant with TRANSPLANTONE solution does four things:

- 1. Reduces Wilting.
- 3. Multiplies New Roats.
- 2. Invigarates Old Roots.
- 4. Reduces Lass in Transplanting.

Dissolve a level teaspoonful of TRANSPLANTONE in a gallon of water. Sprinkle seedlings with this solution from a watering can immediately after transplanting. Soak the soil around the roots with the solution in the case of plants, shrubs or trees, which are transplanted with a ball of earth. Dormant or "bare-root" plants like peonies, ross or small trees and shrubs should be treated by soaking the roots for not less than an hour or more than two in the solution before planting.

USE ON ESTABLISHED PLANTS

Not only transplants but established plants can benefit from TRANS-PLANTONE. A weekly watering of house or garden plants, even of shaded lawns will benefit their root systems and this is bound to show up in the vigor and quality of the plants. Water freely with plain water between treatments as the capacity to use moisture is increased.

Alkaline soil especially is deficient in Vitamn B-1 and for that reason TRANSPLANTONE will show striking results in such soil.

USE TRANSPLANTONE ON SEEDLINGS

House Plants (gardenias, camellias, etc.).
Garden Plants.
Shrubs (active ar darmant—roses, evergreens, deciduous).
Raats (peanies, iris, etc.).

Lawns. Trees (fruit, nut, shade or ornamental).

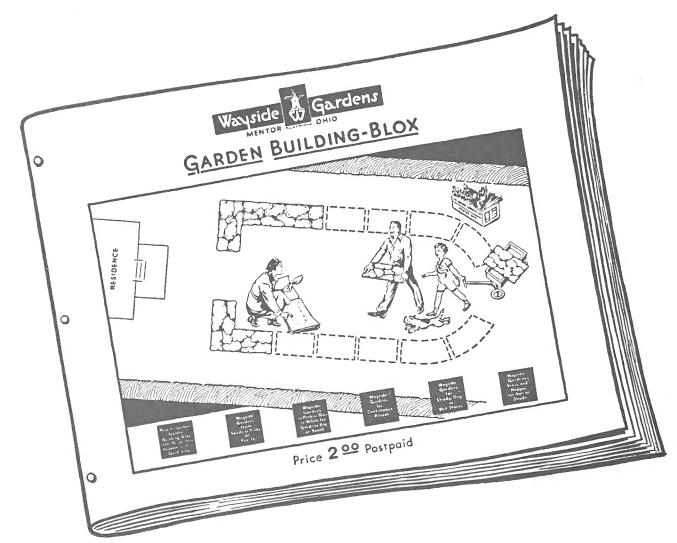
RETAIL PRICES:

1-oz. can, 50c

3-oz. con, \$1.00

1-lb. con, \$4.00

Booklet of directions with each package.



Garden Building-Blox

An Indispensable Help In Laying Out New Gardens and Making Old Ones Better

Here is the most practical help in garden planning ever offered. On big pages (18 by 24 inches) easy to read plans are shown. Complete gardens, large and small, laid out in blocks, mostly for areas either 10 feet long and 5 feet wide or 5 feet square. Within these blocks are shown typical arrangements of planting, and the names and number of plants (or bulbs) suggested for continuous blooming from spring until fall.

Saves You Hours of Hunting Through Books

Out of these blocks you can make hundreds of different combinations to fit your own ideas as to the kind of garden you want. You can visualize its appearance, its dominant coloring, its background, or vista. You can adapt the blocks to any given area or shape of lot—or select the right plants for shady or sunny or dry or moist locations. These plans are suited to the climate of northern, eastern and central United States.

Garden Building-Blox are flexible—but they enable the amateur or beginner to plan intelligently, figure costs, avoid mistakes and save time. You go about your garden planning as a professional would. With Garden Building-Blox as a basis for visualizing your own planning you will be surprised at the fertility and number of ideas that will come to you and how much more creatively you can plan any kind of garden.

Garden Building-Blox are now specially priced at \$1.00. This price is, frankly, an experiment, to extend these practical helps to our many thousands of customers. Thousands of our customers paid \$2.00 for this same book. We urge you to order now as we cannot promise to maintain the dollar price. In line with Wayside Garden principles, your dollar will be refunded if you are not satisfied. Order now.